

RIKEN BIORESOURCE CENTER
EXPERIMENTAL
ANIMAL DIVISION



実験動物開発室

系統リスト

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6-TgN(MT-Zic1) MT-Zic1	C57BL/6-Tg(MT-Zic1)/Rbrc Transgenic	RBRC00129
C57BL/6-TgN(a-CaMKII-nlCre)/10 Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)10Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00153
C57BL/6-TgN(a-CaMKII-nlCre)/11 Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)11Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00154
C57BL/6-TgN(a-CaMKII-nlCre)/17N Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)17NKmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00155
C57BL/6-TgN(a-CaMKII-nlCre)/17A Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)17AKmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00156
C57BL/6-TgN(GFAP-nlCre)/2 Gfap-cre	C57BL/6-Tg(Gfap-cre)2Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00157
C57BL/6-TgN(gpt Delta) gpt delta, lamda phage red/gam	C57BL/6-Tg(gptdelta)1Nmi/Rbrc Transgenic (Reporter)	RBRC00158
C57BL/6-p53<tm1Sia>-Tg(gpt Delta) gpt delta, lamda phage red/gam, Trp53 (lacZ)	B6(CB)-Trp53<tm1Sia> Tg(gptdelta)1Nmi/Rbrc Transgenic (Reporter), Targeted (Knock-out)	RBRC00159
C57BL/6-TgN(L7-nlCre)/9 Pcp2-cre	C57BL/6-Tg(Pcp2-cre)9Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00161
C57BL/6-TgN(a-CaMKII-nlCre)/20 Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)20Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00254
C57BL/6-TgN(a-CaMKII-nlCre)/22 Camk2a-cre	B6;B6D2-Tg(Camk2a-cre)22Kmik/KmikRbrc Transgenic (Cre/Flp)	RBRC00255
C57BL/6-Tg(CAG-EGFP)C14-Y01-FM131Osb CAG-GFP	C57BL/6-Tg(CAG-EGFP)C14-Y01-FM131Osb/OsbRbrc Transgenic (Reporter)	RBRC00267
WTL51 H2-T	C3H/He-Tg(H2-T)51Yuo/Rbrc Transgenic	RBRC00286
WTL5 H2-T	C3H/He-Tg(H2-T)5Yuo/Rbrc Transgenic	RBRC00287
DCR7		RBRC00288
	Transgenic	
223		RBRC00295
	Transgenic	
2.09		RBRC00297
	Transgenic	
196		RBRC00308
	Transgenic	
171		RBRC00309
	Transgenic	
221		RBRC00310
	Transgenic	
HKB5		RBRC00311
	Transgenic	
K4 Tla<a>-3	C3H/HeN-Tg(H2-T18*a-3)1Yuo/Rbrc Transgenic	RBRC00312
DCR1		RBRC00313
	Transgenic	
163.1		RBRC00315
	Transgenic	
163.3		RBRC00316
	Transgenic	

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138.3	Transgenic	RBRC00317
195	Transgenic	RBRC00318
K15	Transgenic	RBRC00319
B6.163.1	Transgenic	RBRC00320
B6D2-Tg(CAG-AR*97Q)3-7Sobu CAG-hAR (97Q)	B6D2-Tg(CAG-AR*97Q)3-7Sobu/SobuRbrc Transgenic	RBRC00342
B6D2-Tg(CAG-AR*97Q)4-6Sobu CAG-hAR (97Q)	B6D2-Tg(CAG-AR*97Q)4-6Sobu/SobuRbrc Transgenic	RBRC00343
B6D2-Tg(CAG-AR*97Q)2-6Sobu CAG-hAR (97Q)	B6D2-Tg(CAG-AR*97Q)2-6Sobu/SobuRbrc Transgenic	RBRC00344
B6D2-Tg(CAG-AR*97Q)2-6Sobu CAG-hAR (97Q)	B6D2-Tg(CAG-AR*97Q)2-6Sobu/SobuRbrc Transgenic	RBRC00349
B6SJL-TgN(hAndR/CAGn)/1	B6SJL-Tg(hAndR/CAGn)1/Rbrc Transgenic	RBRC00373
TSC-22 transgenic mice CAG-TGFB14/GFP	B6;B6D2-Tg(CAG-EGFP/TSC22D1)1Kawa/KawaRbrc Transgenic (Reporter)	RBRC00439
mouse GATA-6 transgenic mice Gata6-lacZ	B6;B6D2-Tg(Gata6-lacZ)1Fut/FutRbrc Transgenic (Reporter)	RBRC00441
DAN transgenic mice CAG-Nbl1	B6D2-Tg(CAG-Nbl1)1Saki/Rbrc Transgenic	RBRC00443
C57BL/6-Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb CAG/Acr-GFP	C57BL/6-Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb/OsbRbrc Transgenic (Reporter)	RBRC00445
crtB transgenic mice CAG-crtB	B6;B6SJL-Tg(CAG-crtB)1Nsho/Rbrc Transgenic	RBRC00464
EXT2 transgenic mice (E22) Ext2-lacZ	B6;B6D2-Tg(Ext2,LacZ)E22Tsh/ShsRbrc Transgenic (Reporter)	RBRC00465
EXT2(D227N) transgenic mice (M13) Ext2-lacZ	B6;B6D2-Tg(Ext2*D227N,lacZ)M13Tsh/ShsRbrc Transgenic (Reporter)	RBRC00466
human MCP-1 Tgm Line 1 ACTB-CCL2	B6;B6C3-Tg(ACTB-CCL2)1Onoe/Rbrc Transgenic	RBRC00468
Tg(OMMUCyp21)9Ms Cyp21a1	B10.Cg-Tg(OMMUCyp21)9Ms/Ms Transgenic	RBRC00586
Tg(YHSPCyp21)5Ms Cyp21a1	B10.Cg-Tg(YHSPCyp21)5Ms/Ms Transgenic	RBRC00590
Tg(OMMUCyp21)2Ms Cyp21a1	B10.Cg-Tg(OMMUCyp21)2Ms/Ms Transgenic	RBRC00592
Tg(17MMUCyp21)1Msf Cyp21a1	B10.Cg-Tg(17MMUCyp21)1Ms/Ms Transgenic	RBRC00593
hk14-SCF B6 KRT14-Kitl	B6.B6D2-Tg(KRT14-Kitl)1Takk/TakkRbrc Transgenic	RBRC00694
hk14-HGF KRT14-HGF	B6;B6D2-Tg(KRT14-HGF)43Takk/Rbrc Transgenic	RBRC00695
hk14-ET3 B6 KRT14-Edn3	B6.B6D2-Tg(KRT14-Edn3)1Takk/TakkRbrc Transgenic	RBRC00696
Dct-HGF B6 Dct-HGF	B6.B6D2-Tg(Dct-HGF)/Rbrc Transgenic	RBRC00697

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CD40 transgenic mice Igh, CD40	B6.Cg-Cd40<tm1Kik> Tg(Igh-CD40)1Kik/Rbrc Transgenic, Targeted (Knock-out)	RBRC00754
TgN(tw5BAC)7B-2Imeg t	C57BL/6J-Tg(tw5BAC)7B-2Imeg/Rbrc Transgenic	RBRC00768
TgN(tw5BAC)7B-1Imeg t	C57BL/6J-Tg(tw5BAC)7B-1Imeg/Rbrc Transgenic	RBRC00769
TgN(tw5BAC)4-1Imeg t	C57BL/6J-Tg(tw5BAC)4-1Imeg/Rbrc Transgenic	RBRC00770
TgN(GOFGFP)11Imeg Pou5f1-GFP	C57BL/6J-Tg(GOFGFP)11Imeg/Rbrc Transgenic (Reporter)	RBRC00771
SL-T,D Mkm1-ps1	FVB/N-Mkm1-ps1<Tg(Polr3e)>/Rbrc Transgenic (gene disruption)	RBRC00777
TgN(GOFMBD)1Imeg Pou5f1-GFP	C57BL/6J-Tg(GOFMBD)1Imeg/Rbrc Transgenic (Reporter)	RBRC00784
TgN(GOFMBD)2Imeg Pou5f1-GFP	C57BL/6J-Tg(GOFMBD)2Imeg/Rbrc Transgenic (Reporter)	RBRC00785
TgN(GOFMBD)4Imeg Pou5f1-GFP	C57BL/6J-Tg(GOFMBD)4Imeg/Rbrc Transgenic (Reporter)	RBRC00786
TgN(GOFMBD)5Imeg Pou5f1-GFP	C57BL/6J-Tg(GOFMBD)5Imeg/Rbrc Transgenic (Reporter)	RBRC00787
TgN(deltaMBD)1Imeg Pou5f1-GFP	C57BL/6J-Tg(deltaMBD)1Imeg/Rbrc Transgenic (Reporter)	RBRC00788
TgN(deltaMBD)2Imeg Pou5f1-GFP	C57BL/6J-Tg(deltaMBD)2Imeg/Rbrc Transgenic (Reporter)	RBRC00789
TgN(deltaMBD)3Imeg Pou5f1-GFP	C57BL/6J-Tg(deltaMBD)3Imeg/Rbrc Transgenic (Reporter)	RBRC00790
TgN(deltaMBD)4Imeg Pou5f1-GFP	C57BL/6J-Tg(deltaMBD)4Imeg/Rbrc Transgenic (Reporter)	RBRC00791
GFP-LC3#53 CAG-GFP/LC3	B6.B6D2-Tg(CAG-GFP/LC3)53Nmz/NmzRbrc Transgenic (Reporter)	RBRC00806
scimitar-homed oryx PrP mouse Pmp, CAG-PRNP	B6;129P2(B6)-Pmp<tm1Ito> Tg(CAG-PRNP)1Ondr/Rbrc Transgenic, Targeted (Knock-out)	RBRC00816
C57BL/6-Tg(Zic1/iResLacZ)1Arg Zic1 (lacZ)	B6;B6D2-Tg(Zic1,-lacZ)1Jaru/Rbrc Transgenic (Reporter)	RBRC00818
C57BL/6-Tg(Zic1tr/iResLacZ)1Arg Zic1 (lacZ)	B6;B6D2-Tg(Zic1tr,-lacZ)1Jaru/Rbrc Transgenic (Reporter)	RBRC00819
TgN(deGFP)18Imeg Pou5f1-GFP	C57BL/6J-Tg(deGFP)18Imeg/Rbrc Transgenic (Reporter)	RBRC00821
TgN(deGFP)20Imeg Pou5f1-GFP	C57BL/6J-Tg(deGFP)20Imeg/Rbrc Transgenic (Reporter)	RBRC00822
B6D2-Tg(CAG-AR*24Q)5-5Sobu CAG-hAR (24Q)	B6D2-Tg(CAG-AR*24Q)5-5Sobu/SobuRbrc Transgenic	RBRC00827
VA-GATA-3/1 Tg CD2-Gata3	B6;B6D2-Tg(CD2-Gata3)1Staka/StakaRbrc Transgenic	RBRC00844
VA-MafK/1 Tg CD2-Mafk	B6.Cg-Tg(CD2-Mafk)1Staka/StakaRbrc Transgenic	RBRC00846
VA-MafK/2 Tg CD2-Mafk	B6.Cg-Tg(CD2-Mafk)2Staka/StakaRbrc Transgenic	RBRC00847
C57BL/6-TgN(act-TMIP)B2 CAG-TMIP	C57BL/6N-Tg(CAG-TMIP)B2/Rbrc Transgenic	RBRC00862

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C57BL/6-TgN(lck-MAL)L1 Lck-MKL1	C57BL/6N-Tg(Lck-MKL1)L1/Rbrc Transgenic	RBRC00863
C57BL/6-TgN(lck-MAL)L2 Lck-MKL1	C57BL/6N-Tg(Lck-MKL1)L2/Rbrc Transgenic	RBRC00864
C57BL/6-TgN(act-Nor-1)N1 CAG-NR4A3	C57BL/6N-Tg(CAG-NR4A3)N1/Rbrc Transgenic	RBRC00865
C57BL/6-TgN(act-Nor-1)N2 CAG-NR4A3	C57BL/6N-Tg(CAG-NR4A3)N2/Rbrc Transgenic	RBRC00866
GOF18-GFP line11transgenic mouse Pou5f1-GFP	B6;B6D2-Tg(GOF18/EGFP)11/Rbrc Transgenic (Reporter)	RBRC00868
GOF18-delta PE-GFP line48 transgenic mouse Pou5f1-GFP	B6;B6D2-Tg(GOF18deltaPE/EGFP)48/Rbrc Transgenic (Reporter)	RBRC00869
TRE-GFP-Tg (J Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)J/Rbrc Transgenic (Reporter)	RBRC00873
TRE-GFP-Tg (O Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)O/Rbrc Transgenic (Reporter)	RBRC00874
TRE-GFP-Tg (K Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)K/Rbrc Transgenic	RBRC00876
TRE-GFP-Tg (N Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)N/Rbrc Transgenic	RBRC00877
TRE-GFP-Tg (P Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)P/Rbrc Transgenic	RBRC00878
TRE-GFP-Tg (Q Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)Q/Rbrc Transgenic	RBRC00879
TRE-GFP-Tg (S Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)S/Rbrc Transgenic	RBRC00880
E. coli TRE-GFP-Tg (W Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)W/Rbrc Transgenic	RBRC00881
TRE-GFP-Tg (b Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)B/Rbrc Transgenic	RBRC00882
TRE-GFP-Tg (e Strain) TRE-Ccnd1/GFP	C57BL/6-Tg(TRE-GFP)E/Rbrc Transgenic	RBRC00883
HCV envelope gene transgenic mice HCVE1, HCVE2	C.ICR-Tg(HBX-HCVE1,HCVE2)1Kko/KkoRbrc Transgenic	RBRC00884
B6;C3 Tg(acro3-EGFP)01Osb Acr-GFP	B6;B6C3-Tg(Acro3-EGFP)01Osb/OsbRbrc Transgenic (Reporter)	RBRC00886
AID-conditional Transgenic mouse line 20 CAG-Aicda/GFP	C57BL/6-Tg(CAG-EGFP,-Aicda)20Hon/HonRbrc Transgenic (Reporter)	RBRC00892
AID-conditional Transgenic mouse line 4 CAG-Aicda/GFP	C57BL/6-Tg(CAG-EGFP,-Aicda)4Hon/HonRbrc Transgenic (Reporter)	RBRC00893
AID-Tg line #B1 CAG-Aicda	C57BL/6-Tg(CAG-Aicda)B1Hon/HonRbrc Transgenic	RBRC00894
AID-Tg line #B2 CAG-Aicda	C57BL/6-Tg(CAG-Aicda)B2Hon/HonRbrc Transgenic	RBRC00895
AID-Tg line #C1 CAG-Aicda	C57BL/6-Tg(CAG-Aicda)C1Hon/HonRbrc Transgenic	RBRC00896
dlck-GFP Tg dLck-GFP	C57BL/6-Tg(dLck-GFP)1Naka/Rbrc Transgenic (Reporter)	RBRC00905
plck-GFP Tg pLck-GFP	C57BL/6-Tg(pLck-EGFP)1Naka/Rbrc Transgenic (Reporter)	RBRC00906

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IgH promoter/enhancer c-Maf Tg Igh, Maf	Transgenic	RBRC00907
5'XBN line608 Maf-lacZ	B6;B6D2-Tg(Maf-LacZ)608Staka/StakaRbrc Transgenic (Reporter)	RBRC00909
Human Megsin 4.2kb-1stint GFP line126 SERPINB7-GFP	B6.Cg-Tg(hMegsin-EGFP)126Staka/StakaRbrc Transgenic (Reporter)	RBRC00910
Human Megsin 4.2kb-1stint GFP line888 SERPINB7-GFP	B6.Cg-Tg(hMegsin-EGFP)888Staka/StakaRbrc Transgenic (Reporter)	RBRC00911
Human Megsin BAC line144 SERPINB7	STOCK Tg(hMegsinBAC)144Staka/StakaRbrc Transgenic	RBRC00912
STOCK Tg(hMegsinBAC)812Staka/StakaRbrc SERPINB7	B6.Cg-Tg(hMegsinBAC)812Staka/StakaRbrc Transgenic	RBRC00913
STOCK Tg(hMegsinBAC)820Staka/StakaRbrc SERPINB7	B6;B6D2-Tg(hMegsinBAC)820Staka/StakaRbrc Transgenic	RBRC00914
GATA-1 promoter-LacZ mice ITintIEintLacZ 114 line Gata1-lacZ	Transgenic (Reporter)	RBRC00917
GATA-1 promoter-LacZ mice ITintIEintLacZ 226 line Gata1-lacZ	Transgenic (Reporter)	RBRC00918
GATA-1 promoter-LacZ mice IE3.9intLacZ 455 line Gata1-lacZ	Transgenic (Reporter)	RBRC00919
GATA-1 promoter-LacZ mice IE3.9intLacZ 508 line Gata1-lacZ	Transgenic (Reporter)	RBRC00920
GATA-1 promoter-LacZ mice IE3.9intLacZ 515 line Gata1-lacZ	Transgenic (Reporter)	RBRC00921
GATA-1 promoter-LacZ mice IE3.9intLacZ 932 line Gata1-lacZ	Transgenic (Reporter)	RBRC00922
GATA-1 promoter-LacZ mice IE3.9LacZ 404 line Gata1-lacZ	Transgenic (Reporter)	RBRC00923
GATA-1 promoter-LacZ mice IE3.9LacZ 932 line Gata1-lacZ	Transgenic (Reporter)	RBRC00924
GATA-1 promoter-LacZ mice ITint8.0LacZ 0 line Gata1-lacZ	Transgenic (Reporter)	RBRC00925
GATA-1 promoter-LacZ mice ITint8.0LacZ 647 line Gata1-lacZ	Transgenic (Reporter)	RBRC00926
GATA-1 promoter-LacZ mice ITint8.0LacZ 648 line Gata1-lacZ	Transgenic (Reporter)	RBRC00927
GATA-1 promoter-LacZ mice ITint8.0LacZ 653 line Gata1-lacZ	Transgenic (Reporter)	RBRC00928
GATA-1 promoter-LacZ mice ITint8.0LacZ 700 line Gata1-lacZ	Transgenic (Reporter)	RBRC00929
GATA-1 promoter-LacZ mice ITint8.0LacZ 804 line Gata1-lacZ	Transgenic (Reporter)	RBRC00930
GATA-1 promoter-LacZ mice ITintdUE IEintLacZ 397 line Gata1-lacZ	Transgenic (Reporter)	RBRC00932
GATA-1 promoter-LacZ mice ITintdUE IEintLacZ 398 line Gata1-lacZ	Transgenic (Reporter)	RBRC00933
GATA-1 promoter-LacZ mice ITintdUE IEintLacZ 715 line Gata1-lacZ	Transgenic (Reporter)	RBRC00934
GATA-1 promoter-LacZ mice ITintdUE IEintLacZ 865 line Gata1-lacZ	Transgenic (Reporter)	RBRC00935

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GATA-1 promoter-LacZ mice IT(dApaUE)IEintLacZ 254 line Gata1-lacZ	Transgenic (Reporter)	RBRC00936
GATA-1 promoter-LacZ mice IT(dApaUE)IEintLacZ 260 line Gata1-lacZ	Transgenic (Reporter)	RBRC00937
GATA-1 promoter-LacZ mice IT(dSmaUE)IEintLacZ 771 line Gata1-lacZ	Transgenic (Reporter)	RBRC00938
GATA-1 promoter-LacZ mice IT(dApaUE)IEintLacZ 950 line Gata1-lacZ	Transgenic (Reporter)	RBRC00939
GATA-1 promoter-LacZ mice ITdUE IEintLacZ 863-188 line Gata1-lacZ	Transgenic (Reporter)	RBRC00940
GATA-1 promoter-LacZ mice ITintdUEintLacZ 863-978 line Gata1-lacZ	Transgenic (Reporter)	RBRC00941
GATA-1 promoter-LacZ mice ITintApaintLacZ 364 line Gata1-lacZ	Transgenic (Reporter)	RBRC00942
GATA-1 promoter-LacZ mice ITintApaintLacZ 368 line Gata1-lacZ	Transgenic (Reporter)	RBRC00943
GATA-1 promoter-LacZ mice IT dSacSmaLacZ 557 line Gata1-lacZ	Transgenic (Reporter)	RBRC00944
GATA-1 promoter-LacZ mice IT dBamApaLacZ 604 line Gata1-lacZ	Transgenic (Reporter)	RBRC00945
GATA-1 promoter-LacZ mice IT dBamApaLacZ 622 line Gata1-lacZ	Transgenic (Reporter)	RBRC00946
GATA-1 promoter-LacZ mice IT dSmaLacZ 628 line Gata1-lacZ	Transgenic (Reporter)	RBRC00947
PrP-PiMT C91 Prnp-Pcmt1	B6;B6D2-Tg(Prnp-Pcmt1-1)C91Shs/Rbrc Transgenic	RBRC00953
PrP-PiMT C92 Prnp-Pcmt1	B6;B6D2-Tg(Prnp-Pcmt1-1)C92Shs/Rbrc Transgenic	RBRC00954
PrP-PiMT E16 Prnp-Pcmt1	B6;B6D2-Tg(Prnp-Pcmt1-2)E16Shs/Rbrc Transgenic	RBRC00955
PrP-PiMT E34 Prnp-Pcmt1	B6;B6D2-Tg(Prnp-Pcmt1-2)E34Shs/Rbrc Transgenic	RBRC00956
TgN(FUT8) 01 CAG-FUT8	B6;B6D2-Tg(CAG-FUT8)1Nta/Rbrc Transgenic	RBRC00963
TgN(GnT3) 01 GnT3	B6D2-Tg(Sap-Mgat3)1Nta/NtaRbrc Transgenic	RBRC00965
VA T-bet line727 CD2-Tbx21	B6;B6D2-Tg(CD2-Tbx21)727Staka/StakaRbrc Transgenic	RBRC00969
VA T-bet line845 CD2-Tbx21	B6;B6D2-Tg(CD2-Tbx21)845Staka/StakaRbrc Transgenic	RBRC00970
VA T-bet line747 CD2-Tbx21	B6;B6D2-Tg(CD2-Tbx21)747Staka/StakaRbrc Transgenic	RBRC00971
VA T-bet line709 CD2-Tbx21	B6;B6D2-Tg(CD2-Tbx21)709Staka/StakaRbrc Transgenic	RBRC00972
VA T-bet line732 CD2-Tbx21	B6;B6D2-Tg(CD2-Tbx21)732Staka/StakaRbrc Transgenic	RBRC00973
B6C3F1-Tg(CAG-EGFP)CX-FM038Osb CAG-GFP	B6C3-Tg(CAG-EGFP)CX-FM038Osb/OsbRbrc Transgenic (Reporter)	RBRC00980
B6C3F1-Tg(CAG-EGFP)CX-FM50Osb CAG-GFP	B6C3-Tg(CAG-EGFP)CX-FM50Osb/OsbRbrc Transgenic (Reporter)	RBRC00986

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C57BL/6-TgN(muAqp0)2Tohm Crybb1-Mip	B6.B6D2-Tg(muAqp0)2Tohm/TohmRbrc Transgenic	RBRC00997
C57BL/6-TgN(muAqp0)4Tohm Crybb1-Mip	B6.B6D2-Tg(muAqp0)4Tohm/TohmRbrc Transgenic	RBRC00998
PLP-Tg Plp	B6D2-Tg(Plp)/Rbrc Transgenic	RBRC00999
C.Cg-Tg(ITGAM-Aif1)Y/Rbrc ITGAM-Aif1	C;B6D2(B6)-Tg(ITGAM-Aif1)Y/Rbrc Transgenic	RBRC01002
C57BL/6-Tg(MSM BAC67)11Rbrc MSM BAC67	C57BL/6-Tg(MSM BAC67)11Rbrc/Rbrc Transgenic	RBRC01010
C57BL/6-Tg(MSM BAC114)4Rbrc MSM BAC114	C57BL/6-Tg(MSM BAC114)4Rbrc/Rbrc Transgenic	RBRC01011
C57BL/6-Tg(MSM BAC227)4Rbrc MSM BAC227	C57BL/6-Tg(MSM BAC227)4Rbrc/Rbrc Transgenic	RBRC01012
C57BL/6J-Tg(MSMg01-072K17)9Rbrc/Rbrc MSMg01-072K17	C57BL/6J-Tg(MSMg01-072K17)9Rbrc/Rbrc Transgenic	RBRC01013
C57BL/6J-Tg(MSMg01-072K17)10Rbrc/Rbrc MSMg01-072K17	C57BL/6J-Tg(MSMg01-072K17)10Rbrc/Rbrc Transgenic	RBRC01014
C57BL/6J-Tg(MSMg01-326P23)16Rbrc/Rbrc MSMg01-326P23	C57BL/6J-Tg(MSMg01-326P23)16Rbrc/Rbrc Transgenic	RBRC01016
ERAI mice CAG-XBP1/YFP	C57BL/6J-Tg(CAG-XBP1/YFP*)1Miur/MiurRbrc Transgenic (Reporter)	RBRC01099
mogp1-Taq Transgenic Mouse Ovgp1-TAg	B6;B6D2-Tg(Ovgp1-TAg)1Imiy/TohmRbrc Transgenic	RBRC01100
B6.Cg-Tg(Camk2a-Fyn)1Kndl/Rbrc Camk2a-Fyn	B6.B6CB-Tg(Camk2a-Fyn)1Kndl/NkoRbrc Transgenic	RBRC01102
B6.Cg-Tg(Camk2a-Fyn-531)1Nko/Rbrc Camk2a-Fyn	B6.B6CB-Tg(Camk2a-Fyn-531)1Nko/NkoRbrc Transgenic	RBRC01103
ICR.Cg-Tg(hAGT-BAC)1Afu/AfuRbrc AGT	ICR.Cg-Tg(hAGT-BAC)1Afu/AfuRbrc Transgenic	RBRC01115
ICR.Cg-Tg(deltaC AGT-BAC)1Afu/AfuRbrc AGT	ICR.Cg-Tg(deltaC AGT-BAC)1Afu/AfuRbrc Transgenic	RBRC01116
ICR.Cg-Tg(deltaC,J hAGT-BAC)1Afu/AfuRbrc AGT	ICR.Cg-Tg(deltaC,J hAGT-BAC)1Afu/AfuRbrc Transgenic	RBRC01117
hRN 8-12 REN1	C57BL/6-Tg(REN)8-12Afu/AfuRbrc Transgenic	RBRC01122
hAG 2-5 AGT	C57BL/6-Tg(AGT)2-5Afu/AfuRbrc Transgenic	RBRC01123
CAG-loxP-p35 Tg mice CAG-p35 (floxed)	C57BL/6-Tg(CAG-p35)1Miur/Rbrc Transgenic	RBRC01131
MBLR Tg Line3 C57BL/6 pLck-Pcgf6	B6;B6D2-Tg(pLck-Rnf134)3Naka/NakaRbrc Transgenic	RBRC01132
MBLR Tg Line4 C57BL/6 pLck-Pcgf6	B6;B6D2-Tg(pLck-Rnf134)4Naka/NakaRbrc Transgenic	RBRC01133
MBLR Tg Line4 Balb/c pLck-Pcgf6	C;B6;B6D2-Tg(pLck-Pcgf6)4Naka/NakaRbrc Transgenic	RBRC01134
Dspd mouse CAG-IGF2AS, T(7F;14C)	B6;B6C3-Tg(ACTB-IGF2AS) T(7F;14C)/Rbrc Transgenic, Chromosomal Aberrations	RBRC01136
CAG-CAT-Notch1 CAG-Notch1 (floxed)	ICR.B6C3-Tg(CAG-cat,-Notch1)1Ysa/YsaRbrc Transgenic	RBRC01142

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
CAG-CAT-Delta1	ICR;B6C3-Tg(CAG-cat,-DII1)1Ysa/YsaRbrc	RBRC01143
CAG-DII1 (floxed)	Transgenic	
TgN(Six3 Cre)22Frt	B6;B6D2-Tg(Six3-cre)22Frt/FrtYbrc	RBRC01153
Six3-cre	Transgenic (Cre/Flp)	
TgN(Six3 Cre)69Frt	B6;B6D2-Tg(Six3-cre)69Frt/FrtYbrc	RBRC01154
Six3-cre	Transgenic (Cre/Flp)	
EGFP-Akt-2 transgenic mouse	C57BL/6-Tg(CAG-Akt1/EGFP)2Tssk/TsskRbrc	RBRC01155
CAG-Akt1/GFP	Transgenic (Reporter)	
EGFP-Akt-3 transgenic mouse	C57BL/6-Tg(CAG-Akt1/EGFP)3Tssk/TsskRbrc	RBRC01156
CAG-Akt1/GFP	Transgenic (Reporter)	
EGFP-Btk-4 transgenic mouse	C57BL/6-Tg(CAG-Btk/EGFP)4Tssk/TsskRbrc	RBRC01157
CAG-Btk/GFP	Transgenic (Reporter)	
EGFP-Btk-8 transgenic mouse	C57BL/6-Tg(CAG-Btk/EGFP)8Tssk/TsskRbrc	RBRC01158
CAG-Btk/GFP	Transgenic (Reporter)	
EGFP-Btk-28 transgenic mouse	C57BL/6-Tg(CAG-Btk/EGFP)28Tssk/TsskRbrc	RBRC01159
CAG-Btk/GFP	Transgenic (Reporter)	
EGFP-Btk-100 transgenic mouse	C57BL/6J-Tg(CAG-Btk/EGFP)100Tssk/TsskRbrc	RBRC01160
CAG, Btk, GFP	Transgenic (Reporter)	
EGFP-EEA1-1 transgenic mouse	C57BL/6-Tg(CAG-EEA1/EGFP)1Tssk/TsskRbrc	RBRC01161
CAG-EEA1/GFP	Transgenic (Reporter)	
EGFP-EEA1-12 transgenic mouse	C57BL/6-Tg(CAG-EEA1/EGFP)12Tssk/TsskRbrc	RBRC01162
CAG-EEA1/GFP	Transgenic (Reporter)	
B6D2-Tg(CAG-AR*24Q)8-7Sobu	B6D2-Tg(CAG-AR*24Q)8-7Sobu/SobuRbrc	RBRC01174
CAG-hAR (24Q)	Transgenic	
NUP98-HOXA9 transgenic (Tg) mice	B6.B6D2-Tg(CTSG-NUP98/HOXA9)1589Tanak/TanakRbrc	RBRC01188
NUP98/HOXA9	Transgenic	
EvI9/Bcl1a transgenic mice	CB;B6D2-Tg(Itgal-Bcl11a)/Rbrc	RBRC01189
Itgal-Bcl11a	Transgenic	
calcineurin dominant negative Tg mice	C57BL/6-Tg(dnCN)1Naka/NakaRbrc	RBRC01193
Ppp3ca	Transgenic	
C57BL/6J-TgN(grm2-IL2RA/GFP)1kyo/IG8	B6;B6D2-Tg(Grm2-IL2RA/EGFP)IG8Nak/NakRbrc	RBRC01194
Grm2-IL2RA/GFP	Transgenic (Reporter)	
GOF18-delta PE-GFP.129	129;B6D2-Tg(GOF18dPE/EGFP)48/Rbrc	RBRC01198
Pou5f1-GFP	Transgenic (Reporter)	
NZW.IL-5 TG-congenic	NZW.C3-Tg(Mt1-Il5)6Ato/HrosRbrc	RBRC01200
Mt1-Il5	Transgenic	
GATA-1-HRD-GFP line 28/B6	B6.B6D2-Tg(G1-HRD-EGFP)28Mym/MymRbrc	RBRC01208
Gata1-GFP	Transgenic (Reporter)	
H2K-PDL1 Tg(C57BL/6)	C57BL/6-Tg(H2K-PDL1)1Hon/HonRbrc	RBRC01234
H2-K1, Cd274	Transgenic	
FLP14 mouse	C57BL/6-Tg(EIF1A-FLP)14Mim/MimRbrc	RBRC01251
EIF1A-Flp	Transgenic (Cre/Flp)	
FLP66 mouse	C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc	RBRC01252
EIF1A-Flp	Transgenic (Cre/Flp)	
C57BL/6J-TgN(hND)002YGU	C57BL/6J-Tg(hND)002Ygu/YguRbrc	RBRC01263
NEROD1	Transgenic	
mt-KIT<V620A> Tg-1 BDF1 x B6	B6;B6D2-Tg(MT1-Kit*VAL620ALA)1/Rbrc	RBRC01274
Mt1-Kit	Transgenic	
mt-KIT<V620A> Tg-4 BDF1 x B6	B6;B6D2-Tg(MT1-Kit*VAL620ALA)4Takk/Rbrc	RBRC01275
Mt1-Kit	Transgenic	

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
CAT-Rho-K DN/3-1	B6.B6D2-Tg(CAT-Rho-K DN)3-1Koba/KobaRbrc	RBRC01294
CMV-RHOK (floxed)	Transgenic	
CAT-RhoA DN/4-18	B6.B6D2-Tg(CAT-RhoA DN)4-18Koba/KobaRbrc	RBRC01295
CMV-RHOA (floxed)	Transgenic	
CAT-RhoA DN/4-19	B6.B6D2-Tg(CAT-RhoA DN)4-19Koba/KobaRbrc	RBRC01296
CMV-RHOA (floxed)	Transgenic	
DBH-Cre/6-8	B6.B6D2-Tg(DBH-cre)6-8Koba/KobaRbrc	RBRC01297
DBH-cre	Transgenic (Cre/Flp)	
CAT-Rho-K DN/5-18	B6.B6D2-Tg(CAT-Rho-K DN)5-18Koba/KobaRbrc	RBRC01298
CMV-RHOK (floxed)	Transgenic	
C57BL/6-Tg(Tcra UP4.7)	C57BL/6-Tg(TcraUP4.7)/Rbrc	RBRC01299
Tcra-V	Transgenic	
SRR2-Bgeo transgenic mice	C57BL/6-Tg(Srr2-Bgeo)1Okud/OkudRbrc	RBRC01302
Srr2 (lacZ)	Transgenic (Reporter)	
Anti-ganglioside GD2 antibody transgenic mouse	C57BL/6-Tg(GMB7)1Rin/RinRbrc	RBRC01309
GMB7	Transgenic	
C57BL/6J-TgN(grm2-IL2RA/EGFP)2kyo	B6;B6D2-Tg(Grm2-IL2RA/EGFP)2Kyo/NakRbrc	RBRC01328
Grm2-IL2RA/GFP	Transgenic (Reporter)	
Emx1-Cre Tg1	C57BL/6J-Tg(Emx1-cre)1Ito/ItoRbrc	RBRC01342
Emx1-cre	Transgenic (Cre/Flp)	
Emx1-Cre Tg2	C57BL/6J-Tg(Emx1-cre)2Ito/ItoRbrc	RBRC01343
Emx1-cre	Transgenic (Cre/Flp)	
Emx1-Cre Tg3	C57BL/6J-Tg(Emx1-cre)3Ito/ItoRbrc	RBRC01344
Emx1-cre	Transgenic (Cre/Flp)	
B6.DB-Tg(CAG-floxed Neo-DT)03Osb	B6;B6D2-Tg(CAG-floxed neo-DT)03Osb/OsbRbrc	RBRC01347
CAG-DT (floxed)	Transgenic	
C57BL/6-Tg(grm6-lacZ)35Kyo- grm6<tm1Kyo>	C57BL/6-Tg(Grm6-LacZ)35kyo Grm6<tm1Nak>/NakRbrc	RBRC01353
Grm6-lacZ	Transgenic (Reporter), Targeted (Knock-out)	
C57BL/6-Tg(Pvalb-IL2RA/EGFP)2Kyo	B6;B6D2-Tg(Pvalb-IL2RA/EGFP)2Kyo/NakRbrc	RBRC01354
Pvalb-GFP/IL2RA	Transgenic (Reporter)	
C57BL/6-Tg(grm6-lacZ)35Kyo	B6;B6D2-Tg(Grm6-LacZ)35kyo/NakRbrc	RBRC01356
Grm6-lacZ	Transgenic (Reporter)	
C57BL/6-Tg(grm2-IL2RA)1Kyo	B6;B6D2-Tg(Grm2-IL2RA)1Kyo/NakRbrc	RBRC01357
Grm2-IL2RA	Transgenic	
C57BL/6-Tg(grm2-IL2RA)2Kyo	B6;B6D2-Tg(grm2-IL2RA)2Kyo/NakRbrc	RBRC01358
Grm2-IL2RA	Transgenic	
C57BL/6-Tg(grm2-IL2RA/EGFP)16Kyo	B6;B6D2-Tg(Grm2-IL2RA/EGFP)16Kyo/NakRbrc	RBRC01359
Grm2-IL2RA/GFP	Transgenic (Reporter)	
CAG-CAT-Mesp1	ICR.Cg-Tg(CAG-cat,-Mesp1)1Ysa/YsaRbrc	RBRC01362
CAG-Mesp1 (floxed)	Transgenic	
CAG-CAT-Mesp2	ICR.Cg-Tg(CAG-cat,-Mesp2)1Ysa/YsaRbrc	RBRC01363
CAG-Mesp2 (floxed)	Transgenic	
CAG-CAT-Nkx2.5#12	ICR.Cg-Tg(CAG-cat,-Nkx2-5)12Ysa/YsaRbrc	RBRC01364
CAG-Nkx2-5 (floxed)	Transgenic	
CAG-CAT-Nkx2.5#13	ICR.Cg-Tg(CAG-cat,-Nkx2-5)13Ysa/YsaRbrc	RBRC01365
CAG-Nkx2-5 (floxed)	Transgenic	
CAG-CAT-dHand#1	ICR.Cg-Tg(CAG-cat,-Hand2)1Ysa/YsaRbrc	RBRC01366
CAG-Hand2 (floxed)	Transgenic	
CAG-CAT-eHand#2	ICR.Cg-Tg(CAG-cat,-Hand1)2Ysa/YsaRbrc	RBRC01369
CAG-Hand1 (floxed)	Transgenic	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
CAG-CAT-Notch2#1	ICR.Cg-Tg(CAG-cat,-Notch2)1Ysa/YsaRbrc	RBRC01370
CAG-Notch2 (floxed)	Transgenic	
CAG-CAT-Notch2#2	ICR.Cg-Tg(CAG-cat,-Notch2)2Ysa/YsaRbrc	RBRC01371
CAG-Notch2 (floxed)	Transgenic	
CAG-CAT-Dll4#1	ICR.Cg-Tg(CAG-cat,-Dll4)1Ysa/YsaRbrc	RBRC01372
CAG-Dll4 (floxed)	Transgenic	
CAG-CAT-Dll4#2	ICR.Cg-Tg(CAG-cat,-Dll4)2Ysa/YsaRbrc	RBRC01373
CAG-Dll4 (floxed)	Transgenic	
Transgenic mouse, PTR-H	B6;FVB-Tg(tetO-EGFP,-Tgfr2)8Mcle/McleRbrc	RBRC01385
tetO-Tgfr2/GFP	Transgenic (Reporter)	
Transgenic mouse, MuCre-A	B6;FVB-Tg(ACTA-cre)AMcle/Rbrc	RBRC01386
ACTA-cre	Transgenic (Cre/Flp)	
TOAM8G mice	C57BL/6-Tg(tetO-AML1/MTG8)1/Rbrc	RBRC01395
tetO-AML1-MTG8	Transgenic	
pLck Bmi1 Tg	C57BL/6-Tg(pLck-Bmi1)1Naka/NakaRbrc	RBRC01396
pLck-Bmi1	Transgenic	
Platelet-activating factor (PAF) receptor transgenic mouse	B6D2-Tg(CAG-Ptar)1Tksh/TkshRbrc	RBRC01400
CAG-Ptafr	Transgenic	
BXD-Tg(Hpoc-OSF1)	B6D2-Tg(BGLAP-PTN)1Thg/ThgRbrc	RBRC01421
BGLAP-PTN	Transgenic	
B6.B6D2-Tg(Neurog3-cre)24Syos	B6.B6D2-Tg(Neurog3-cre)24Syos/SyosRbrc	RBRC01456
Neurog3-cre	Transgenic (Cre/Flp)	
P0Cre-A	FVB/N-Tg(P0-cre)1Gth/GvnRbrc	RBRC01459
Mpz-cre	Transgenic (Cre/Flp)	
P0Cre-B	FVB/N-Tg(P0-cre)2Gth/GvnRbrc	RBRC01460
Mpz-cre	Transgenic (Cre/Flp)	
MBPCre-9	FVB/N-Tg(Mbp-cre)9Gvn/GvnRbrc	RBRC01461
Mbp-cre	Transgenic (Cre/Flp)	
Thy1-SpH transgenic mice (TV-7)	B6;B6D2-Tg(Thy1-spH)TV7/Rbrc	RBRC01482
Thy1-spH (Vamp2/GFP)	Transgenic (Reporter)	
Thy1-SpH transgenic mice (TV-10)	B6;B6D2-Tg(Thy1-spH)TV10/Rbrc	RBRC01483
Thy1-spH (Vamp2/GFP)	Transgenic (Reporter)	
Thy1-SpH transgenic mice (TV-34)	B6;B6D2-Tg(Thy1-spH)TV34/Rbrc	RBRC01484
Thy1-spH (Vamp2/GFP)	Transgenic (Reporter)	
Thy1-SpH transgenic mice (TV-47)	B6;B6D2-Tg(Thy1-spH)TV47/Rbrc	RBRC01485
Thy1-spH (Vamp2/GFP)	Transgenic (Reporter)	
DBH-Cre/9-9	B6.B6D2-Tg(DBH-cre)9-9Koba/KobaRbrc	RBRC01492
DBH-cre	Transgenic (Cre/Flp)	
C57BL/6-Tg(Tcrb UP4.7)	C57BL/6-Tg(TcrbUP4.7)/Rbrc	RBRC01495
Tcrb	Transgenic	
C57BL/6J-Tg(Camk2-mutPolg)1Bsi	C57BL/6J-Tg(Camk2-mutPolg)1Bsi/BsiRbrc	RBRC01498
Camk2a-Polg	Transgenic	
CaM-Cre 1 mice	C57BL/6-Tg(Camk2a-cre,-tTA)1Tyag/TyagRbrc	RBRC01508
Camk2a-cre/tTA	Transgenic (Cre/Flp)	
CaM-Cre 5 mice	C57BL/6-Tg(Camk2a-cre,-tTA)5Tyag/TyagRbrc	RBRC01509
Camk2a-cre/tTA	Transgenic (Cre/Flp)	
VACHT-Cre.Fast	C57BL/6-Tg(SLC18A3-cre)KMisa/MisaRbrc	RBRC01515
SLC18A3-cre	Transgenic (Cre/Flp)	
VACHT-Cre.Slow	C57BL/6-Tg(SLC18A3-cre)AMisa/MisaRbrc	RBRC01516
SLC18A3-cre	Transgenic (Cre/Flp)	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
Thy1-SpH transgenic mice (TV-42) Thy1-spH (Vamp2/GFP)	B6;B6D2-Tg(Thy1-spH)TV42/Rbrc Transgenic (Reporter)	RBRC01519
Thy1-SpH transgenic mice (TV-46) Thy1-spH (Vamp2/GFP)	B6;B6D2-Tg(Thy1-spH)TV46/Rbrc Transgenic (Reporter)	RBRC01520
NP-IL2R/2-6 Klk8-IL2R/GFP	B6.B6D2-Tg(NP-IL2R/GFP)2-6Koba/KobaRbrc Transgenic (Reporter)	RBRC01527
NP-IL2R/3-10 Klk8-IL2R/GFP	B6.B6D2-Tg(NP-IL2R/GFP)3-10Koba/KobaRbrc Transgenic (Reporter)	RBRC01528
B6;B6D2-Tg(MSM VLDLRL)1Rbrc Cd320	B6;B6D2-Tg(MSM VLDLRL)1Rbrc/Rbrc Transgenic	RBRC01573
B6;B6D2-Tg(MSM VLDLRL)2Rbrc Cd320	B6;B6D2-Tg(MSM VLDLRL)2Rbrc/Rbrc Transgenic	RBRC01574
B6;B6D2-Tg(MSM BAC326Pvul36k)1Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM BAC326Pvul36k)1Rbrc/Rbrc Transgenic	RBRC01575
B6;B6D2-Tg(MSM BAC326Pvul36k)3Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM BAC326Pvul36k)3Rbrc/Rbrc Transgenic	RBRC01576
K14-AhR-CA TG mouse line 234 KRT14-Ahr	B6D2-Tg(hK14-AhR-CA)234Mym/MymRbrc Transgenic	RBRC01597
C.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc CAG-GFP	C.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc Transgenic (Reporter)	RBRC01624
C3.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc CAG-GFP	C3.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc Transgenic (Reporter)	RBRC01625
MSM.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc CAG-GFP	MSM.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Rbrc Transgenic (Reporter)	RBRC01626
IR2 SB transposon	B6;B6D2-TgTn(sb-lacZ,GFP)IR2Jtak/JtakRbrc Transgenic Transposon	RBRC01650
IR3 SB transposon	B6;B6D2-TgTn(sb-lacZ,GFP)IR3Jtak/JtakRbrc Transgenic Transposon	RBRC01651
IF2 SB transposon	B6;B6D2-TgTn(sb-lacZ,GFP)IF2Jtak/JtakRbrc Transgenic Transposon	RBRC01652
CX-SB CAG-SB	B6;B6D2-Tg(CAG-sb10)1Jtak/JtakRbrc Transgenic	RBRC01653
SYC-SB15 Sycp1-SB	B6;B6D2-Tg(Sycp1-sb15)1Jtak/JtakRbrc Transgenic	RBRC01654
C57BL/6J-TgN(b-actin-hBACE1)riken 2 CAG-BACE1	C57BL/6J-Tg(CAG-hBACE1)2/Rbrc Transgenic	RBRC01658
BALB/c-DTR mice Itgax-HBEGF/GFP	C.FVB-Tg(Itgax-DTR/EGFP)57Lan/Rbrc Transgenic (Reporter)	RBRC01659
C57BL/6-AK7-H18 mice Igh	C57BL/6N-Tg(AK7-H18)/Rbrc Transgenic	RBRC01660
K14-AhR-CA TG mouse line 239 KRT14-Ahr	B6D2-Tg(hK14-AhR-CA)239Mym/MymRbrc Transgenic	RBRC01663
C57BL/6-Tg(Sycp-Cre)1 Sycp1-cre	C57BL/6-Tg(Sycp1-cre)1Uchi/TyagRbrc Transgenic (Cre/Flp)	RBRC01697
C57BL/6-Tg(Sycp-Cre)2 Sycp1-cre	C57BL/6-Tg(Sycp1-cre)2Uchi/TyagRbrc Transgenic (Cre/Flp)	RBRC01698
C57BL/6-Tg(Sycp-Cre)3 Sycp1-cre	C57BL/6-Tg(Sycp1-cre)3Uchi/TyagRbrc Transgenic (Cre/Flp)	RBRC01699
B6;C-Tg(Mt1-RET)192Num Mt1-Ret	B6.CB-Tg(Mt1-RET)192Ina/NumRbrc Transgenic	RBRC01707

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6;C-Tg(Mt1-RET)242Num Mt1-Ret	B6;CB-Tg(Mt1-RET)242Ina/NumRbrc Transgenic	RBRC01708
B6;C-Tg(Mt1-RET)304/B6Num Mt1-Ret	B6;CB-Tg(Mt1-RET)304Ina/NumBrc Transgenic	RBRC01709
VA-s-c-Maf Tg line 50 CD2-Maf	B6;B6D2-Tg(CD2-Maf)50Staka/StakaRbrc Transgenic	RBRC01714
Ig(H+L) Tg(AK7-LH1) mice Igh	C57BL/6N-Tg(AK7-LH1)/Rbrc Transgenic	RBRC01719
C57BL/6-DTR Tg Itgax-HBEGF/GFP	B6.FVB-Tg(Itgax-DTR/EGFP)57Lan/Rbrc Transgenic (Reporter)	RBRC01720
Bcl-xL Tg BCL2L1	B6.B6SJL-Tg(Emu-BCL2L1)87Nnz/Rbrc Transgenic	RBRC01721
SEAP Transgenic mouse Cyp1a1-SEAP	B6.Cg-Tg(DRE-SEAP)/Rbrc Transgenic	RBRC01731
BDF1 (pRaichu-124X)	B6D2-Tg(Richu-Ras/124x)1Mats/MatsRbrc Transgenic	RBRC01734
B6;B6D2-Tg(CAG-MBD/RFP)1Rbrc CAG-MBD/RFP	B6.Cg-Tg(CAG-MBD/RFP)1Rbrc/Rbrc Transgenic (Reporter)	RBRC01739
ICR.Cg-Tg(BACP1APP2ZdPSME)/YsaRbrc Mesp2-lacZ	ICR.Cg-Tg(BACP1APP2ZdPSME)/YsaRbrc Transgenic (Reporter)	RBRC01757
ICR.Cg-Tg(BACP1APP2ZdEME)/YsaRbrc Mesp2-lacZ	ICR.Cg-Tg(BACP1APP2ZdEME)/YsaRbrc Transgenic (Reporter)	RBRC01758
CAG-CAT-Bmp4 CAG-Bmp4 (floxed)	ICR.Cg-Tg(CAG-cat,-Bmp4)1Ysa/YsaRbrc Transgenic	RBRC01759
CAG-CAT-Bmp6 CAG-Bmp6 (floxed)	ICR.Cg-Tg(CAG-CAT-Bmp6)1Ysa/YsaRbrc Transgenic	RBRC01760
hesr1BglSac-nlacZ line hesr1-lacZ	ICR.Cg-Tg(Hey1-lacZ)1Kkb/YsaRbrc Transgenic (Reporter)	RBRC01763
C57BL/6J-TgN (pCAGNG2cDNA)3NCCRI CAG-Cspg4	C57BL/6J-Tg(CAG-Cspg4)3Ncc/NccRbrc Transgenic	RBRC01771
B6.Cg-Tg(CAG-Cre)CZ-MO2Osb CAG-cre	B6.B6C3-Tg(CAG-Cre)CZ-MO2Osb/OsbRbrc Transgenic (Cre/Flp)	RBRC01828
B6;B6D2-Tg(MSM BAC326PacIRsrII54k)1Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM BAC326PacIRsrII54k)1Rbrc/Rbrc Transgenic	RBRC01829
B6.Cg-Tg(Blimp1-RFP)1Rbrc Prdm1-RFP	B6;B6D2-Tg(Blimp1-RFP)1Rbrc/Rbrc Transgenic (Reporter)	RBRC01830
B6.Cg-Tg(Blimp1-RFP)2Rbrc Prdm1-RFP	B6;B6D2-Tg(Blimp1-RFP)2Rbrc/Rbrc Transgenic (Reporter)	RBRC01831
B6.Cg-Tg(Blimp1-RFP)3Rbrc Prdm1-RFP	B6;B6D2-Tg(Blimp1-RFP)3Rbrc/Rbrc Transgenic (Reporter)	RBRC01832
B6.Cg-Tg(Blimp1-RFP)4Rbrc Prdm1-RFP	B6;B6D2-Tg(Blimp1-RFP)4Rbrc/Rbrc Transgenic (Reporter)	RBRC01833
B6-Tg(CAG-FLPe)36 CAG-FLP	C57BL/6-Tg(CAG-FLPe)36Ito/ItoRbrc Transgenic (Cre/Flp)	RBRC01834
B6-Tg(CAG-FLPe)37 CAG-FLP	C57BL/6-Tg(CAG-FLPe)37Ito/ItoRbrc Transgenic (Cre/Flp)	RBRC01835
FVB-Tg(BOS-inv/egfp)B27Hh Ef1a-Inv/GFP	FVB-Tg(BOS-Inv/EGFP)B27Hmd/HmdRbrc Transgenic (Reporter)	RBRC01859
FVB-Tg(BOS-inv/egfp)N105Hh Ef1a-Inv/GFP	FVB-Tg(BOS-inv/EGFP)N105Hmd/HmdRbrc Transgenic (Reporter)	RBRC01860

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6-Tg(NodalNDE-Cre)16Hmd Nodal-cre	C57BL/6-Tg(NodalNDE-Cre)16Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC01861
CAG-CAT-Pofut1 CAG-Pofut1 (floxed)	ICR.Cg-Tg(CAG-cat,-Pofut1)/YsaRbrc Transgenic	RBRC01867
CAG-CAT-Bmp2 CAG-Bmp2 (floxed)	ICR.Cg-Tg(CAG-cat,-Bmp2)/YsaRbrc Transgenic	RBRC01874
Tbx2D3-nlacZTbx2D3-nlacZ Tbx2-lacZ	ICR.Cg-Tg(Tbx2D3-nlacZ)/YsaRbrc Transgenic (Reporter)	RBRC01875
BOG1(b/b) TCRaTCRb, Rag2, H2	Targeted (Knock-out), Transgenic	RBRC01898
BOG1(d/d)	Targeted (Knock-out), Transgenic	RBRC01899
BOG8	Targeted (Knock-out), Transgenic	RBRC01900
B6.Cg-Tg(Mt1-Il5)6Ato Mt1-Il5	B6.C3-Tg(Mt1-Il5)6Ato/KtkRbrc Transgenic	RBRC01908
C57BL/6J-Tg(CMV-cre)27Rbrc IE-cre	C57BL/6J-Tg(CMV-cre)27Rbrc/Rbrc Transgenic (Cre/Flp)	RBRC01910
B6;B6D2-Tg(MSM BAC326PvulNotl77k)1Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM BAC326PvulNotl77k)1Rbrc/Rbrc Transgenic	RBRC01912
B6;B6D2-Tg(MSM BAC326PvulNotl77k)3Rbrc MSMg01-326P2	B6;B6D2-Tg(MSM BAC326PvulNotl77k)3Rbrc/Rbrc Transgenic	RBRC01913
B6;B6D2-Tg(MSM VPS52)1Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM VPS52)1Rbrc/Rbrc Transgenic	RBRC01914
B6;B6D2-Tg(MSM VPS52)2Rbrc MSMg01-326P23	B6;B6D2-Tg(MSM VPS52)2Rbrc/Rbrc Transgenic	RBRC01915
B6;B6D2-Tg(deRFP)2Rbrc Pou5f1-RFP	B6.Cg-Tg(deRFP)2Rbrc/Rbrc Transgenic (Reporter)	RBRC01918
FLAG-Tbx6 transgenic mouse FALG-Tbx6	ICR.Cg-Tg(FALG-Tbx6)/Rbrc Transgenic	RBRC01947
B6.Cg-Tg(KRT5-SB10)1Jtak Krt5-SB	B6;B6D2-Tg(KRT5-sb10)1Jtak/JtakRbrc Transgenic	RBRC01954
C57BL/6J-Tg(CMV-cre)64Rbrc IE-cre	C57BL/6J-Tg(CMV-cre)64Rbrc/Rbrc Transgenic (Cre/Flp)	RBRC01963
STOCK Tg(CAG-EGFP)1Yam Fbxo15<tm1Yam> CAG-GFP, Fbxo15 (lacZ)	STOCK Tg(CAG-EGFP)1Yam Fbxo15<tm1Yam>/YamRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC01969
B6C3F1-Tg(CAG-EGFP/XPG)C2-FM014Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb Transgenic	RBRC01977
B6C3F1-Tg(CAG-EGFP/XPG)C6-FM016Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C6-FM016Osb/Osb Transgenic	RBRC01978
B6C3F1-Tg(CAG-EGFP/XPG)C4-FM017Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C4-FM017Osb/Osb Transgenic	RBRC01979
B6C3F1-Tg(CAG-EGFP/XPG)C5-FM018Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C5-FM018Osb/Osb Transgenic	RBRC01980
B6C3F1-Tg(CAG-EGFP)C13-FM032Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C13-FM032Osb/Osb Transgenic (Reporter)	RBRC01981
B6C3F1-Tg(CAG-EGFP)C10-FM037Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C10-FM037Osb/Osb Transgenic (Reporter)	RBRC01982
B6.Cg-Tg(CAG-EGFP)FM038Osb CAG-GFP	B6;B6C3-Tg(CAG-EGFP)FM038Osb/Osb Transgenic (Reporter)	RBRC01983

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3F1-Tg(CAG-EGFP)C15-FM042Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C15-FM042Osb/Osb Transgenic (Reporter)	RBRC01984
B6C3F1-Tg(CAG-EGFP)C3-FM043Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C3-FM043Osb/Osb Transgenic (Reporter)	RBRC01985
B6C3F1-Tg(CAG-EGFP)C1-FM045Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C1-FM045Osb/Osb Transgenic (Reporter)	RBRC01986
B6C3F1-Tg(CAG-EGFP)FM047Osb CAG-GFP	B6C3-Tg(CAG-EGFP)FM047Osb/Osb Transgenic (Reporter)	RBRC01987
B6.Cg-Tg(CAG-EGFP)CX- FM050Osb CAG-GFP	B6;B6C3-Tg(CAG-EGFP)CX-FM050Osb/Osb Transgenic (Reporter)	RBRC01988
B6C3F1-Tg(CAG-EGFP)C2-FM052Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C2-FM052Osb/Osb Transgenic (Reporter)	RBRC01989
B6C3F1-Tg(CAG-EGFP)C5-FM053Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C5-FM053Osb/Osb Transgenic (Reporter)	RBRC01990
B6C3F1-Tg(CAG-EGFP)C13-FM054Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C13-FM054Osb/Osb Transgenic (Reporter)	RBRC01991
B6C3F1-Tg(CAG-EGFP)FM055Osb CAG-GFP	B6C3-Tg(CAG-EGFP)FM055Osb/Osb Transgenic (Reporter)	RBRC01992
B6C3F1-Tg(CAG-EGFP)C5-FM056Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C5-FM056Osb/Osb Transgenic (Reporter)	RBRC01993
B6C3F1-Tg(CAG-EGFP)C17-FM057Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C17-FM057Osb/Osb Transgenic (Reporter)	RBRC01994
B6C3F1-Tg(CAG-EGFP)FM058Osb T(11A5;14E3)2Osb CAG-GFP, T(11A5;14E3)	B6C3-Tg(CAG-EGFP)FM058Osb T(11A5;14E3)2Osb/Osb Transgenic (Reporter), Chromosomal Aberrations	RBRC01995
B6C3F1-Tg(CAG-EGFP)C10-FM059Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C10-FM059Osb/Osb Transgenic (Reporter)	RBRC01996
B6C3F1-Tg(CAG-EGFP)C8-FM060Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C8-FM060Osb/Osb Transgenic (Reporter)	RBRC01997
B6C3F1-Tg(CAG-EGFP)C4-FM061Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C4-FM061Osb/Osb Transgenic (Reporter)	RBRC01998
B6C3F1-Tg(CAG-EGFP)C4-FM062Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C4-FM062Osb/Osb Transgenic (Reporter)	RBRC01999
B6C3F1-Tg(CAG-EGFP)C1-FM064Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C1-FM064Osb/Osb Transgenic (Reporter)	RBRC02000
B6C3F1-Tg(CAG-EGFP)C4-FM065Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C4-FM065Osb/Osb Transgenic (Reporter)	RBRC02001
B6C3F1-Tg(CAG-EGFP)FM066Osb CAG-GFP	B6C3-Tg(CAG-EGFP)FM066Osb/Osb Transgenic (Reporter)	RBRC02002
B6C3F1-Tg(CAG-EGFP)C17-FM068Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C17-FM068Osb/Osb Transgenic (Reporter)	RBRC02003
B6C3F1-Tg(CAG-EGFP)C8-FM069Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C8-FM069Osb/Osb Transgenic (Reporter)	RBRC02004
B6C3F1-Tg(CAG-EGFP)C8-FM070Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C8-FM070Osb/Osb Transgenic (Reporter)	RBRC02005
B6C3F1-Tg(CAG-EGFP)C16-FM071Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C16-FM071Osb/Osb Transgenic (Reporter)	RBRC02006
B6C3F1-Tg(CAG-EGFP)C9-FM072Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C9-FM072Osb/Osb Transgenic (Reporter)	RBRC02007
B6C3F1-Tg(CAG-EGFP)C13-FM073Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C13-FM073Osb/Osb Transgenic (Reporter)	RBRC02008

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3F1-Tg(CAG-EGFP)C6-FM074Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C6-FM074Osb/Osb Transgenic (Reporter)	RBRC02009
B6C3F1-Tg(CAG-EGFP)C17-FM075Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C17-FM075Osb/Osb Transgenic (Reporter)	RBRC02010
B6C3F1-Tg(CAG-EGFP)C3-FM077Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C3-FM077Osb/Osb Transgenic (Reporter)	RBRC02011
B6C3F1-Tg(CAG-EGFP)C18-FM085Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C18-FM085Osb/Osb Transgenic (Reporter)	RBRC02012
B6C3F1-Tg(CAG-EGFP)C9-FM086Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C9-FM086Osb/Osb Transgenic (Reporter)	RBRC02013
B6C3F1-Tg(CAG-EGFP)C6-FM088Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C6-FM088Osb/Osb Transgenic (Reporter)	RBRC02014
B6C3F1-Tg(CAG-EGFP)C7-FM089Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C7-FM089Osb/Osb Transgenic (Reporter)	RBRC02015
B6C3F1-Tg(CAG-EGFP)C2-FM090Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C2-FM090Osb/Osb Transgenic (Reporter)	RBRC02016
B6C3F1-Tg(CAG-EGFP)C8-FM091Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C8-FM091Osb/Osb Transgenic (Reporter)	RBRC02017
B6C3F1-Tg(CAG-EGFP)C19-FM094Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C19-FM094Osb/Osb Transgenic (Reporter)	RBRC02018
B6C3F1-Tg(CAG-EGFP)FM116Osb CAG-GFP	B6C3-Tg(CAG-EGFP)FM116Osb/Osb Transgenic (Reporter)	RBRC02019
B6C3F1-Tg(CAG-EGFP)C4-FM118Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C4-FM118Osb/Osb Transgenic (Reporter)	RBRC02020
B6C3F1-Tg(CAG-EGFP)C7-FM119Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C7-FM119Osb/Osb Transgenic (Reporter)	RBRC02021
B6C3F1-Tg(CAG-EGFP)C2-FM120Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C2-FM120Osb/Osb Transgenic (Reporter)	RBRC02022
B6C3F1-Tg(CAG-EGFP)C6-FM124Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C6-FM124Osb/Osb Transgenic (Reporter)	RBRC02023
B6C3F1-Tg(CAG-EGFP)C5-FM126Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C5-FM126Osb/Osb Transgenic (Reporter)	RBRC02024
B6C3F1-Tg(CAG-EGFP)C10-FM127Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C10-FM127Osb/Osb Transgenic (Reporter)	RBRC02025
B6C3F1-Tg(CAG/Acr-EGFP)C7-FM133Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C7-FM133Osb/Osb Transgenic (Reporter)	RBRC02026
B6C3F1-Tg(CAG/Acr-EGFP)C1-FM134Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C1-FM134Osb/Osb Transgenic (Reporter)	RBRC02027
B6C3F1-Tg(CAG/Acr-EGFP)C3-FM135Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C3-FM135Osb/Osb Transgenic (Reporter)	RBRC02028
B6C3F1-Tg(CAG/Acr-EGFP)C9-FM136Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C9-FM136Osb/Osb Transgenic (Reporter)	RBRC02029
B6C3F1-Tg(CAG/Acr-EGFP)C5-FM137Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C5-FM137Osb/Osb Transgenic (Reporter)	RBRC02030
B6C3F1-Tg(CAG/Acr-EGFP)C1-FM138Osb CAG/Acr-GFP	B6C3-Tg(CAG/Acr-EGFP)C1-FM138Osb/Osb Transgenic (Reporter)	RBRC02031
B6C3F1-Tg(CAG/Acr-EGFP)CX-FM139Osb CAG/Acr-GFP	B6;B6C3-Tg(CAG/Acr-EGFP)CX-FM139Osb/OsbRbrc Transgenic (Reporter)	RBRC02032
B6C3F1-Tg(CAG-EGFP/XPG)C1-FM141Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C1-FM141Osb/Osb Transgenic	RBRC02033

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3F1-Tg(CAG-EGFP/XPG)C8-FM143Osb CAG-GFP/Ercc5	B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/Osb Transgenic	RBRC02034
B6C3F1-Tg(CAG-EGFP)C17-FM160Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C17-FM160Osb/Osb Transgenic (Reporter)	RBRC02035
B6C3F1-Tg(CAG-EGFP)C10-FM161Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C10-FM161Osb/Osb Transgenic (Reporter)	RBRC02036
B6C3F1-Tg(CAG-EGFP)C9-FM165Osb CAG-GFP	B6C3-Tg(CAG-EGFP)C9-FM165Osb/Osb Transgenic (Reporter)	RBRC02037
B6D2F1-Tg(CAG-EGFP)C5-FM170Osb CAG-GFP	B6D2-Tg(CAG-EGFP)C5-FM170Osb/Osb Transgenic (Reporter)	RBRC02038
B6D2F1-Tg(CAG-EGFP-lox71)C17-FM201Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C17-FM201Osb/Osb Transgenic (Reporter)	RBRC02039
B6D2F1-Tg(CAG-EGFP-lox71)C12-FM202Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C12-FM202Osb/Osb Transgenic (Reporter)	RBRC02040
B6D2F1-Tg(CAG-EGFP-lox71)C2-FM203Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C2-FM203Osb/Osb Transgenic (Reporter)	RBRC02041
B6D2F1-Tg(CAG-EGFP-lox71)C11-FM204Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C11-FM204Osb/Osb Transgenic (Reporter)	RBRC02042
B6D2F1-Tg(CAG-EGFP-lox71)C9-FM208Osb T(3B1;14E2.2-14E2.3)4Osb CAG-GFP/loxP, T(3B1;14E2.2-14E2.3)	B6D2-Tg(CAG-EGFP-lox71)C9-FM208Osb T(3B1;14E2.2-14E2.3)4Osb/Osb Transgenic (Reporter), Chromosomal Aberrations	RBRC02043
B6D2F1-Tg(CAG-EGFP-lox71)C12-FM210Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C12-FM210Osb/Osb Transgenic (Reporter)	RBRC02044
B6D2F1-Tg(CAG-EGFP-lox71)C14-FM211Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C14-FM211Osb/Osb Transgenic (Reporter)	RBRC02045
B6D2F1-Tg(CAG-EGFP-lox71)FM212Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM212Osb/Osb Transgenic (Reporter)	RBRC02046
B6D2F1-Tg(CAG-EGFP-lox71)CX-FM215Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)CX-FM215Osb/Osb Transgenic (Reporter)	RBRC02047
B6D2F1-Tg(CAG-EGFP-lox71)C15-FM217Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C15-FM217Osb/Osb Transgenic (Reporter)	RBRC02048
B6D2F1-Tg(CAG-EGFP-lox71)C2-FM218Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C2-FM218Osb/Osb Transgenic (Reporter)	RBRC02049
B6D2F1-Tg(CAG-EGFP-lox71)C10-FM219Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C10-FM219Osb/Osb Transgenic (Reporter)	RBRC02050
B6D2F1-Tg(CAG-EGFP-lox71)C10-FM222Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C10-FM222Osb/Osb Transgenic (Reporter)	RBRC02051
B6D2F1-Tg(CAG-EGFP-lox71)CX-FM223Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)CX-FM223Osb/Osb Transgenic (Reporter)	RBRC02052
B6D2F1-Tg(CAG-EGFP-lox71)FM225Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM225Osb/Osb Transgenic (Reporter)	RBRC02053
B6D2F1-Tg(CAG-EGFP-lox71)FM226Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM226Osb/Osb Transgenic (Reporter)	RBRC02054
B6D2F1-Tg(CAG-EGFP-lox71)FM228Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM228Osb/Osb Transgenic (Reporter)	RBRC02055
B6D2F1-Tg(CAG-EGFP-lox71)C1-FM229Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C1-FM229Osb/Osb Transgenic (Reporter)	RBRC02056
B6D2F1-Tg(CAG-EGFP-lox71)FM230Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM230Osb/Osb Transgenic (Reporter)	RBRC02057
B6D2F1-Tg(CAG-EGFP-lox71)FM231Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM231Osb/Osb Transgenic (Reporter)	RBRC02058

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6D2F1-Tg(CAG-EGFP-lox71)C18-FM233Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C18-FM233Osb/Osb Transgenic (Reporter)	RBRC02059
B6D2F1-Tg(CAG-EGFP-lox71)C5-FM234Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C5-FM234Osb/Osb Transgenic (Reporter)	RBRC02060
B6D2F1-Tg(CAG-EGFP-lox71)C4-FM237Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C4-FM237Osb/Osb Transgenic (Reporter)	RBRC02061
B6D2F1-Tg(CAG-EGFP-lox71)C8-FM238Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C8-FM238Osb/Osb Transgenic (Reporter)	RBRC02062
B6D2F1-Tg(CAG-EGFP-lox71)C1-FM240Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C1-FM240Osb/Osb Transgenic (Reporter)	RBRC02063
B6D2F1-Tg(CAG-EGFP-lox71)C9-FM241Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C9-FM241Osb/Osb Transgenic (Reporter)	RBRC02064
B6D2F1-Tg(CAG-EGFP-lox71)FM242Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM242Osb/Osb Transgenic (Reporter)	RBRC02065
B6D2F1-Tg(CAG-EGFP-lox71)C11-FM243Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C11-FM243Osb/Osb Transgenic (Reporter)	RBRC02066
B6D2F1-Tg(CAG-EGFP-lox71)C2-FM244Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C2-FM244Osb/Osb Transgenic (Reporter)	RBRC02067
B6D2F1-Tg(CAG-EGFP-lox71)C6-FM245Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C6-FM245Osb/Osb Transgenic (Reporter)	RBRC02068
B6D2F1-Tg(CAG-EGFP-lox71)FM247Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)FM247Osb/Osb Transgenic (Reporter)	RBRC02069
B6D2F1-Tg(CAG-EGFP-lox71)C12-FM248Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C12-FM248Osb/Osb Transgenic (Reporter)	RBRC02070
B6D2F1-Tg(CAG-EGFP-lox71)C3-FM249Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C3-FM249Osb/Osb Transgenic (Reporter)	RBRC02071
B6D2F1-Tg(CAG-EGFP-lox71)C2-FM250Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C2-FM250Osb/Osb Transgenic (Reporter)	RBRC02072
B6D2F1-Tg(CAG-EGFP-lox71)C2-FM251Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C2-FM251Osb/Osb Transgenic (Reporter)	RBRC02073
B6D2F1-Tg(CAG-EGFP-lox71)C12-FM253Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C12-FM253Osb/Osb Transgenic (Reporter)	RBRC02074
B6D2F1-Tg(CAG-EGFP-lox71)C15-FM254Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C15-FM254Osb/Osb Transgenic (Reporter)	RBRC02075
B6D2F1-Tg(CAG-EGFP-lox71)C16-FM255Osb CAG-GFP/loxP	B6D2-Tg(CAG-EGFP-lox71)C16-FM255Osb/Osb Transgenic (Reporter)	RBRC02076
B6.Cg-Tg(Th-GFP)21-31 Th-GFP	B6.B6D2-Tg(Th-EGFP)21-31Koba/KobaRbrc Transgenic (Reporter)	RBRC02095
B6.Cg-Tg(CAG-floxed Neo-EGFP)REP08Osb CAG-GFP/loxP	B6;129S2-Tg(CAG-floxed Neo-EGFP)08Osb/OsbRbrc Transgenic (Reporter)	RBRC02096
SYC-SB16 Sycp1-SB	B6;B6D2-Tg(SYC-SB16)1Jtak/JtakRbrc Transgenic	RBRC02100
IAP-Q14gfp Iap, GFP	C3H/HeN-Tg(IAP-Q14GFP)1Khor/KhorRbrc Transgenic (Reporter)	RBRC02101
B6;C3;129-Tg(nodal ASE-lacZ)H8Hmd Nodal-lacZ	B6C3-Tg(NodalASE-lacZ)8Hmd/HmdRbrc Transgenic (Reporter)	RBRC02108
B6.Cg-Tg(BiPRO1)1Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO1)1Htan/HtanRbrc Transgenic (Reporter)	RBRC02118
B6.Cg-Tg(BiPRO1)2Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO1)2Htan/HtanRbrc Transgenic (Reporter)	RBRC02119

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.Cg-Tg(BiPRO2)1Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO2)1Htan/HtanRbrc Transgenic (Reporter)	RBRC02120
B6.Cg-Tg(BiPRO2)2Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO2)2Htan/HtanRbrc Transgenic (Reporter)	RBRC02121
B6.Cg-Tg(BiPRO2)3Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO2)3Htan/HtanRbrc Transgenic (Reporter)	RBRC02122
B6.Cg-Tg(BiPRO2)4Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO2)4Htan/HtanRbrc Transgenic (Reporter)	RBRC02123
B6.Cg-Tg(BiPRO2)5Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO2)5Htan/HtanRbrc Transgenic (Reporter)	RBRC02124
B6.Cg-Tg(BiPRO3)1Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO3)1Htan/HtanRbrc Transgenic (Reporter)	RBRC02125
B6.Cg-Tg(BiPRO3)2Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO3)2Htan/HtanRbrc Transgenic (Reporter)	RBRC02126
B6.Cg-Tg(BiPRO3)3Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO3)3Htan/HtanRbrc Transgenic (Reporter)	RBRC02127
B6.Cg-Tg(BiPRO3)4Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO3)4Htan/HtanRbrc Transgenic (Reporter)	RBRC02128
B6.Cg-Tg(BiPRO4)1Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO4)1Htan/HtanRbrc Transgenic (Reporter)	RBRC02129
B6.Cg-Tg(BiPRO4)2Htan Gsg2-GFP/DsRed	B6;B6C3-Tg(BiPRO4)2Htan/HtanRbrc Transgenic (Reporter)	RBRC02130
B6.Cg-Tg(Hils-EGFP)2Htan Hils-GFP/DsRed	B6;B6C3-Tg(Gsg2-EGFP,-DsRed1)2Htan/HtanRbrc Transgenic (Reporter)	RBRC02132
B6.Cg-Tg(Hils-EGFP)3Htan Hils-GFP/DsRed	B6;B6C3-Tg(Gsg2-EGFP,-DsRed1)3Htan/HtanRbrc Transgenic (Reporter)	RBRC02133
B6.Cg-Tg(Hils-EGFP)4Htan Hils-GFP/DsRed	B6;B6C3-Tg(Gsg2-EGFP,-DsRed1)4Htan/HtanRbrc Transgenic (Reporter)	RBRC02134
B6.Cg-Tg(Hils-EGFP)5Htan Hils-GFP/DsRed	B6;B6C3-Tg(Gsg2-EGFP,-DsRed1)5Htan/HtanRbrc Transgenic (Reporter)	RBRC02135
B6.Cg-Tg(DBH-tauGFP)17 DBH-tauGFP	B6.B6D2-Tg(DBH-tauGFP)17Koba/KobaRbrc Transgenic (Reporter)	RBRC02140
B6.Cg-Tg(DBH-tauGFP)36 DBH-tauGFP	B6.B6D2-Tg(DBH-tauGFP)36Koba/KobaRbrc Transgenic (Reporter)	RBRC02141
C57BL/6J-Tg(AAT-cre)31Rbrc SERPINA1-cre	C57BL/6J-Tg(AAT-cre)31Rbrc/Rbrc Transgenic (Cre/Flp)	RBRC02153
C57BL/6J-Tg(AAT-cre)43Rbrc SERPINA1-cre	C57BL/6J-Tg(AAT-cre)43Rbrc/Rbrc Transgenic (Cre/Flp)	RBRC02155
C57BL/6J-Tg(AAT-cre)50Rbrc SERPINA1-cre	C57BL/6J-Tg(AAT-cre)50Rbrc/Rbrc Transgenic (Cre/Flp)	RBRC02157
Tg(L7-nSrc Y535F)9Okd Pcp2-Csk	B6.Cg-Tg(L7-nSrcY535F)9Okd/OkdRbrc Transgenic	RBRC02163
C57BL/6-Tg(P25TCR)1Ktk P25TCR	C57BL/6-Tg(P25TCR)1Ktk Transgenic	RBRC02166
B6.Cg-Tg(Clgn-Cre)40Osb Clgn-cre	B6;B6D2-Tg(Clgn-Cre)40Osb/Osb Transgenic (Cre/Flp)	RBRC02181
B6.Cg-Tg(Prm1-Cre)01Osb Prm1-cre	B6;B6D2-Tg(Prm1-Cre)1Osb/OsbRbrc Transgenic (Cre/Flp)	RBRC02182
C57BL/6Cr-Tg(tetO-APTTC)1Yoko tetO-PLAP/TTC	C57BL/6Cr-Tg(tetO-APTTC)1Yoko/YokoRbrc Transgenic	RBRC02188

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6Cr-Tg(Podh21-cre)BYoko Podh21-cre	C57BL/6-Tg(Podh21-cre)BYoko/YokoRbrc Transgenic (Cre/Flp)	RBRC02189
B6.Cg-Tg(hCD2-CA-AhR/GFP)A CD2-Ahr/GFP	B6.B6D2-Tg(hCD2-CA-AhR/GFP)A/Rbrc Transgenic (Reporter)	RBRC02193
B6.Cg-Tg(hCD2-CA-AhR)K CD2-Ahr	B6;B6D2-Tg(hCD2-CA-AhR)K/Rbrc Transgenic	RBRC02194
B6.Cg-Tg(hCD2-CA-AhR)N CD2-Ahr	B6.B6D2-Tg(hCD2-CA-AhR)N/Rbrc Transgenic	RBRC02195
B6.Cg-Tg(hCD2-CA-AhR)J CD2-Ahr	B6.B6D2-Tg(hCD2-CA-AhR)J/Rbrc Transgenic	RBRC02196
B6.Cg-Tg(Isl1-EGFP)1Okn Isl1-GFP	B6;B6D2-Tg(Isl1-EGFP)1Okn/OknRbrc Transgenic (Reporter)	RBRC02212
STOCK Tg(Lefty2ASE-lacZ)E38Hmd Lefty2-lacZ	B6C3-Tg(Lefty2ASE-lacZ)E38Hmd/HmdRbrc Transgenic (Reporter)	RBRC02215
STOCK Tg(nodalNDE-hsp68-lacZ)H11Hmd Nodal-lacZ	B6C3-Tg(NodalNDE-hsp68-lacZ)11Hmd/HmdRbrc Transgenic (Reporter)	RBRC02216
STOCK Tg(MoMuLV/RET-MEN2A)121Mat MoMuLV-RET	B6C-Tg(MoMuLV/RET-MEN2A)121Mat Transgenic	RBRC02217
CAG-CAT-3F-Nanos2#5 CAG-Nanos2 (floxed)	ICR.Cg-Tg(CAG-cat,-Nanos2)5/YsaRbrc Transgenic	RBRC02222
CAG-CAT-3F-Nanos2#9 CAG-Nanos2 (floxed)	ICR.Cg-Tg(CAG-cat,-Nanos2)9/YsaRbrc Transgenic	RBRC02223
Epha4-LacZ Epha-lacZ	ICR.Cg-Tg(Epha4-lacZ)/YsaRbrc Transgenic (Reporter)	RBRC02224
TOP-GAL TOPFLUSH-lacZ	ICR;B6C3-Tg(TOPGAL)/YsaRbrc Transgenic (Reporter)	RBRC02228
TOP-EGFP TOPFLUSH-GFP	ICR;B6C3-Tg(TOPEGFP)/YsaRbrc Transgenic (Reporter)	RBRC02229
B6.Cg-Tg(CAG-Ggt1) CAG-Ggt1	B6(D2)-Tg(CAG-Ggt1)/Rbrc Transgenic	RBRC02230
C57BL/6Cr-Tg(Dmp1-HBEGF) Dmp1-HBEGF	C57BL/6Cr-Tg(Dmp1-HBEGF) Transgenic	RBRC02237
STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2)Yuza Grid2, Pcp2-Grid2	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2)1Yuza/YuzaRbrc Transgenic, Targeted (Knock-out)	RBRC02239
STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*R514K)1Yuza Grid2, Pcp2-Grid2	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc Transgenic, Targeted (Knock-out)	RBRC02240
C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin CAG-Cox8a/GFP	C57BL/6J-Tg(CAG-Cox8/EGFP)49Rin/RinRbrc Transgenic (Reporter)	RBRC02250
C57BL/6-Tg(hK5-DsRed2/hK14)1 KRT5-KRT14/DsRed2	C57BL/6-Tg(hK5-DsRed2/hK14)1/Rbrc Transgenic (Reporter)	RBRC02252
C57BL/6-Tg(hK5-mDsg3/EGFP)1 KRT5-Dsg3/GFP	C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc Transgenic (Reporter)	RBRC02253
B6.Cg-Tg(HRAS)2Mok HRAS1	B6.B6C-Tg(HRAS)2Mok/MokRbrc Transgenic	RBRC02267
C57BL/6-St3gal4<tm1.2Bsi> Tg(CAG-flp)1Bsi St3gal4, CAG-Flp	C57BL/6-St3gal4<tm1.2Bsi> Tg(CAG-FLP)1Bsi/BsiRbrc Targeted (Floxed/Frt), Transgenic (Cre/Flp)	RBRC02287
STOCK Tg(Nanog-GFP,Puro)1Yam Nanog-GFP	STOCK Tg(Nanog-GFP,Puro)1Yam Transgenic (Reporter)	RBRC02290
C57BL/6Cr-Tg(tetO-spH)CYoko tetO-spH (Vamp2/GFP)	C57BL/6Cr-Tg(tetO-spH)CYoko/YokoRbrc Transgenic (Reporter)	RBRC02291

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.Cg-p130Cas<tm1Homy> Tg(BLG-cre)1Homy Bcar1, BLG-cre	B6(129)-p130Cas<tm1Homy> Tg(BLG-cre)1Homy/HomyRbrc Transgenic (Cre/Flip), Targeted (Knock-out)	RBRC02295
BDF1-Tg(Crx-Gatad1)1Homy Crx, Gatad1	B6D2-Tg(Crx-Gatad1)1Homy/HomyRbrc Transgenic	RBRC02296
B6.Cg-Tg(Drd1-YFP)297-1 Drd1-YFP	C57BL/6J-Tg(Drd1-YFP)297-1Koba/KobaRbrc Transgenic (Reporter)	RBRC02331
B6.Cg-Tg(Drd2-YFP)364-5 Drd2-YFP	C57BL/6J-Tg(Drd2-YFP)364-5Koba/KobaRbrc Transgenic (Reporter)	RBRC02332
C57BL/6J-Tg(NRG1B1-TF5) Nrg1 (NRG1B1)	B6.B6D2-Tg(EF1A-GFP/Nrg1beta1)TF5/BsiRbrc Transgenic	RBRC02333
B6.DBA/2J-Tg(NRGB1-TD4) Nrg1 (NRGB1)	B6.B6D2-Tg(EF1A-GFP/Nrg1beta1*)TD4/BsiRbrc Transgenic	RBRC02334
B6.Cg-Tg(Tec-p210 BCR/ABL1)1Homy Tec-p210 BCR/ABL1	B6.B6D2-Tg(Tec-p210 BCR/ABL1)1Homy/HomyRbrc Transgenic	RBRC02339
C57BL/6-Tg(bitetO-GFP)BYoko tetO-GFP	C57BL/6-Tg(bitetO-GFP)BYoko/YokoRbrc Transgenic (Reporter)	RBRC02340
FVB-Tg(NF2d39)27Gth Mpz-NF2	FVB/N-Tg(NF2d39)27Gtn/GvnRbrc Transgenic	RBRC02345
C57BL/6-Tg(Actb-Pdcd1)BHon CAG-Pdcd1	C57BL/6-Tg(Actb-Pdcd1)BHon/HonRbrc Transgenic	RBRC02365
C57BL/6-Tg(Lck-p19Arf)1 Lck-Cdkn2a	C57BL/6-Tg(Lck-p19Arf)1/Rbrc Transgenic	RBRC02371
C57BL/6-Tg(Lck-p19Arf)2 Lck-Cdkn2a	C57BL/6-Tg(Lck-p19Arf)2/Rbrc Transgenic	RBRC02372
C57BL/6J-Tg(CXCL14)20 CAG-CXCL14	C57BL/6J-Tg(CXCL14)20/Rbrc Transgenic	RBRC02382
C57BL/6J-Tg(CXCL14)27 CAG-CXCL14	C57BL/6J-Tg(CXCL14)27/Rbrc Transgenic	RBRC02383
C57BL/6J-Tg(CXCL14)52 CAG-CXCL14	C57BL/6J-Tg(CXCL14)52/Rbrc Transgenic	RBRC02384
B6.Cg-Tg(cry-GDF1,lacZ)6Hmd cfc1-Gdf1/lacZ	B6(Cg)-Tg(cry-GDF1,lacZ)6Hmd/HmdRbrc Transgenic (Reporter)	RBRC02408
B6.Cg-Tg(NDE-GDF1,lacZ)37Hmd Nodal-Gdf1/lacZ	B6(Cg)-Tg(NDE-GDF1,lacZ)37Hmd/HmdRbrc Transgenic (Reporter)	RBRC02409
C57BL/6Cr-Tg(Pcdh21-creER)CYoko Pcdh21-creER	C57BL/6Cr-Tg(Pcdh21-cre/Esr1)CYoko/YokoRbrc Transgenic (Cre/Flip)	RBRC02410
B6.Cg-Tg(Nestin-cre) Nes-cre	B6.B6D2-Tg(Nes-cre)/Rbrc Transgenic (Cre/Flip)	RBRC02412
C57BL/6-Tg(TRE-GFP)392Yasu TOPFLUSH-GFP	C57BL/6-Tg(TRE-GFP)392Yasu Transgenic (Reporter)	RBRC02415
C57BL/6-Tg(TRE-GFP)622Yasu TOPFLUSH-GFP	C57BL/6-Tg(TRE-GFP)622Yasu Transgenic (Reporter)	RBRC02416
C57BL/6-Tg(TRE-GFP)628Yasu TOPFLUSH-GFP	C57BL/6-Tg(TRE-GFP)628Yasu Transgenic (Reporter)	RBRC02417
B6.Cg-Tg(CAG-Cadm1) CAG-Cadm1	B6.Cg-Tg(CAG-Cadm1)/Rbrc Transgenic	RBRC02436
MRL/MpJ-lpr-Tg(dLck-Fas) dLck-Fas	MRL/MpJ-lpr Tg(dLck-Fas)1Osa/OsaRbrc Transgenic, Spontaneous Mutation	RBRC02442
B6.Cg-Tg(lefty2 3.3-cre)77bHmd Lefty2-cre	B6;B6C3-Tg(lefty2 3.3-cre)77bHmd/HmdRbrc Transgenic (Cre/Flip)	RBRC02444

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.Cg-Tg(lefty2 5.5-cre)21BHmd Lefty2-cre	B6;B6C3-Tg(lefty2 5.5-cre)21BHmd/HmdRbrc Transgenic (Cre/Flp)	RBRC02445
ICR.Cg-Tg(P2APdeltaEME)1Ysa/YsaRbrc Mesp2-ALP	ICR.Cg-Tg(P2APdeltaEME)1Ysa/YsaRbrc Transgenic (Reporter)	RBRC02489
ICR.Cg-Tg(P2APdeltaEME)2Ysa/YsaRbrc Mesp2-ALP	ICR.Cg-Tg(P2APdeltaEME)2Ysa/YsaRbrc Transgenic (Reporter)	RBRC02490
ICR.Cg-Mesp1/Mesp2<tm1Ysa>Tg(deltaP2deltaEME)2Ysa/YsaRbrc Mesp1/2, Mesp2 (dP2dEME)	ICR.Cg-Mesp1/Mesp2<tm1Ysa>Tg(deltaP2deltaEME)2Ysa/YsaRbrc Transgenic (Reporter), Targeted (Knock-out)	RBRC02492
Hes7-cre#3 Hes7-cre	ICR.Cg-Tg(Hes7-cre)3Ysa/YsaRbrc Transgenic (Cre/Flp)	RBRC02493
Hes7-cre#4 Hes7-cre	ICR.Cg-Tg(Hes7-cre)4Ysa/YsaRbrc Transgenic (Cre/Flp)	RBRC02494
Hes7-cre#8 Hes7-cre	ICR.Cg-Tg(Hes7-cre)8Ysa/YsaRbrc Transgenic (Cre/Flp)	RBRC02495
Hes7-cre#10 Hes7-cre	ICR.Cg-Tg(Hes7-cre)10Ysa/YsaRbrc Transgenic (Cre/Flp)	RBRC02496
Hes7-cre#13 Hes7-cre	ICR.Cg-Tg(Hes7-cre)13Ysa/YsaRbrc Transgenic (Cre/Flp)	RBRC02497
ICR.Cg-Tg(Stra8-EGFP)1Ysa/YsaRbrc Stra8 (GFP)	ICR.Cg-Tg(Stra8-EGFP)1Ysa/YsaRbrc Transgenic (Reporter)	RBRC02498
ICR.Cg-Tg(Stra8-EGFP)2Ysa/YsaRbrc Stra8 (GFP)	ICR.Cg-Tg(Stra8-EGFP)2Ysa/YsaRbrc Transgenic (Reporter)	RBRC02499
CAG-CAT-3Fstra8 #1 CAG-Stra8 (floxed)	ICR.Cg-Tg(CAG-cat,-Stra8)1Ysa/YsaRbrc Transgenic	RBRC02500
CAG-CAT-3Fstra8 #5 CAG-Stra8 (floxed)	ICR.Cg-Tg(CAG-cat,-Stra8)5Ysa/YsaRbrc Transgenic	RBRC02501
N2enh-3Fstra8-N2 · 3'UTR #3 Nanos2-Stra8	ICR.Cg-Tg(Nanos2-Stra8)3Ysa/YsaRbrc Transgenic	RBRC02502
N2enh-3Fstra8-N2 · 3'UTR #5 Nanos2-Stra8	ICR.Cg-Tg(Nanos2-Stra8)5Ysa/YsaRbrc Transgenic	RBRC02503
oct4 dPE-3Fnos2 #5 Pou5f1-Stra8	ICR.Cg-Tg(Oct4deltaPE-Nanos2)5Ysa/YsaRbrc Transgenic	RBRC02505
dneo-mNos2-L(N2enh-nos2(dC)EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP/dC)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02507
dneo-mNos2-L(N2enh-nos2(dZ)EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP/dZ)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02508
dneo-mNos2-L(N2enh-nos2EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02509
C57BL/6J-Tg(pTE40)Nrs Mt1, mucAB	C57BL/6J-Tg(pTE40)Nrs/NrsRbrc Transgenic	RBRC02520
C57BL/6J-Tg(pTE50)Nrs CAG, Trp53	C57BL/6J-Tg(pTE50)Nrs/NrsRbrc Transgenic	RBRC02521
p21-p-luc (Acc. No. CDB0411K) CDKN1A-luc	ICR-Tg(Cdkn1a-luc)34Eiha/SiaRbrc Transgenic (Reporter)	RBRC02592
Hes7-Cre (Acc. No. CDB0551T) Hes7-cre	ICR.Cg-Tg(Hes7-cre)1Kag/SiaRbrc Transgenic (Cre/Flp)	RBRC02597
BDF1-pH020TF	Transgenic	RBRC02601
NRGTgTF8 Nrg1 (NRG1B1)	B6;B6D2-Tg(EF1A-GFP/Nrg1beta1)TF8/BsiRbrc Transgenic	RBRC02603

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
BDF1-FGRD1TD	Transgenic	RBRC02604
TD1	B6;B6D2-Tg(EF1A-GFP/Nrg1beta1*)TD1/BsiRbrc	RBRC02605
Nrg1 (NRGB1)	Transgenic	
TF3	B6;B6D2-Tg(EF1A-GFP/Nrg1beta1)TF3/BsiRbrc	RBRC02615
Nrg1 (NRG1B1)	Transgenic	
TF4	B6;B6D2-Tg(EF1A-GFP/Nrg1beta1)TF4/BsiRbrc	RBRC02616
Nrg1 (NRG1B1)	Transgenic	
D2.Cg-Tg(Tmem48BAC)ICS114	D2(B6)-Tg(Tmem48BAC)ICS114/Rbrc	RBRC02646
Tmem48	Transgenic	
D2.Cg-Tg(Tmem48BAC)PN31	D2(B6)-Tg(Tmem48BAC)PN31/Rbrc	RBRC02647
Tmem48	Transgenic	
D2.Cg-Tg(Tmem48BAC)PN28	D2(B6)-Tg(Tmem48BAC)PN28/Rbrc	RBRC02648
Tmem48	Transgenic	
D2.Cg-Tg(Tmem48BAC)PN6	D2(B6)-Tg(Tmem48BAC)PN6/Rbrc	RBRC02649
Tmem48	Transgenic	
C57BL/6J-Tg(Per1-VLUC,Bmal1-FLUC)CZ205-4Obs	C57BL/6J-Tg(Per1-VLUC,Bmal1-FLUC)CZ205-4Obs/Rbrc	RBRC02670
Per1, Amtl, VLUC, FLUC	Transgenic (Reporter)	
B6.Cg-Tg(CAG-Slc11a2)E	B6.B6D2-Tg(CAG-Slc11a2)E/Rbrc	RBRC02701
CAG-Slc11a2	Transgenic	
B6.Cg-Tg(CAG-Slc11a2)N	B6.B6D2-Tg(CAG-Slc11a2)N/Rbrc	RBRC02702
CAG-Slc11a2	Transgenic	
B6.Cg-Tg(CAG-Slc11a2)Q	B6.B6D2-Tg(CAG-Slc11a2)Q/Rbrc	RBRC02703
CAG-Slc11a2	Transgenic	
B6.B6D2-Tg(Fucci)492Bsi	B6.B6D2-Tg(Fucci)492Bsi/BsiRbrc	RBRC02705
CAG-GMNN/mAG1	Transgenic (Reporter)	
B6;B6D2-Tg(Fucci)504Bsi	B6.B6D2-Tg(Fucci)504Bsi/BsiRbrc	RBRC02706
CAG-GMNN/mAG1	Transgenic (Reporter)	
B6;B6D2-Tg(Fucci)596Bsi	B6.B6D2-Tg(Fucci)596Bsi/BsiRbrc	RBRC02707
CAG-CDT1/mKO2	Transgenic (Reporter)	
B6.B6D2-Tg(Fucci)639Bsi	B6.B6D2-Tg(Fucci)639Bsi/BsiRbrc	RBRC02709
CAG-CDT1/mKO2	Transgenic (Reporter)	
C57BL/6J-Tg(CAG-xstopx-P1ce1,-lacZ)ATkat	C57BL/6J-Tg(CAG-xstopx-P1ce1,-lacZ)ATkat/TkatRbrc	RBRC02717
CAG-,P1ce1,-lacZ (floxed)	Transgenic (Reporter)	
C57BL/6J-Tg(CAG-P1ce1,-lacZ)ETkat	C57BL/6J-Tg(CAG-P1ce1,-lacZ)ETkat/TkatRbrc	RBRC02718
CAG-P1ce1,-lacZ	Transgenic (Reporter)	
B6;B6D2-Tg(MLC-Wnt4)L28Mni	B6;B6D2-Tg(MLC-Wnt4)L28Mni/MniRbrc	RBRC02719
MLC-Wnt4	Transgenic	
C57BL/6J-Tg(Dsg3TCR140)1	C57BL/6J-Tg(Dsg3TCR140)1/Rbrc	RBRC02731
Dsg3-TcraTcrb	Transgenic	
C57BL/6J-Tg(Dsg3TCR140)2	C57BL/6J-Tg(Dsg3TCR140)2/Rbrc	RBRC02732
Dsg3-TcraTcrb	Transgenic	
C57BL/6J-Tg(Dsg3TCR162)1	C57BL/6J-Tg(Dsg3TCR162)1/Rbrc	RBRC02734
Dsg3-TcraTcrb	Transgenic	
C57BL/6J-Tg(Dsg3TCR162)3	C57BL/6J-Tg(Dsg3TCR162)3/Rbrc	RBRC02736
Dsg3-TcraTcrb	Transgenic	
C57BL/6J-Tg(Dsg3TCR164)1	C57BL/6J-Tg(Dsg3TCR164)1/Rbrc	RBRC02737
Dsg3-TcraTcrb	Transgenic	
C57BL/6J-Tg(Dsg3TCR164)3	C57BL/6J-Tg(Dsg3TCR164)3/Rbrc	RBRC02739
Dsg3-TcraTcrb	Transgenic	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6J-Tg(CAG-xstopx-Pice1,-lacZ)GTkat CAG-,Pice1,-lacZ (floxed)	C57BL/6J-Tg(CAG-xstopx-Pice1,-lacZ)GTkat/TkatRbrc Transgenic (Reporter)	RBRC02741
C57BL/6J-Tg(CAG-xstopx-Pice1,-lacZ)HTkat CAG-,Pice1,-lacZ (floxed)	C57BL/6J-Tg(CAG-xstopx-Pice1,-lacZ)HTkat/TkatRbrc Transgenic (Reporter)	RBRC02742
C57BL/6J-Tg(TRE-OAMB)19Lnt TRE-Oamb	C57BL/6J-Tg(TRE-OAMB)19Lnt/LntRbrc Transgenic	RBRC02756
C57BL/6J-Tg(TRE-OAMB)99Lnt TRE-Oamb	C57BL/6J-Tg(TRE-OAMB)99Lnt/LntRbrc Transgenic	RBRC02757
C57BL/6J-Tg(TRE-OAMB)126Lnt TRE-Oamb	C57BL/6J-Tg(TRE-OAMB)126Lnt/LntRbrc Transgenic	RBRC02758
C57BL/6J-Tg(InsBAC-TRECK/DTR)5Rin InsBAC-TRECK/DTR	C57BL/6J-Tg(InsBAC-TRECK/DTR)5Rin/RinRbrc Transgenic	RBRC02767
C.B-17/lcr Prkdc<scid>-Tg(INS-TRECK/DTR)1Rin INS-TRECK/DTR, scid	C.B-17/lcr Prkdc<scid>-Tg(INS-TRECK/DTR)1Rin/RinRbrc Transgenic, Spontaneous Mutation	RBRC02771
Tg(Fthl-pold1-Cre) Fthl17-Pold1/cre	C57BL/6-Tg(Fthl17-Pold1* ^{D400A} ,cre)/TyagRbrc Transgenic (Cre/Flip)	RBRC02806
Tg(Fthl-pold1) Fthl17-Pold1 (loxP)	C57BL/6-Tg(Fthl17-Pold1* ^{D400A})/TyagRbrc Transgenic	RBRC02807
B6;B6D2-Tg(MLC-Wnt4)L202Mni MLC-Wnt4	B6;B6D2-Tg(MLC-Wnt4)L202Mni/MniRbrc Transgenic	RBRC02824
B6.Cg-Tg(Th-SNCA*)1702Yosh Th-SNCA	B6.B6C3-Tg(Th-SNCA* ^{130m})1702Yosh/YoshRbrc Transgenic	RBRC02829
B6.Cg-Tg(Th-SNCA*)01-1Yosh Th-SNCA	B6.B6C3-Tg(Th-SNCA* ^{140m})01-1Yosh/YoshiRbrc Transgenic	RBRC02830
B6;B6D2-Tg(Oct4deltaPE-KikumeGR)1Rbrc Oct4deltaPE-KikumeGR	B6;B6D2-Tg(Oct4deltaPE-KikumeGR)1Rbrc/Rbrc Transgenic (Reporter)	RBRC02833
B6.Cg-Tg(Camk2a-HA/A1R)D Camk2a-Adora1	B6.B6C3-Tg(Camk2a-HA/A1R)D/Rbrc Transgenic	RBRC02834
B6.Cg-Tg(Camk2a-HA/A1R)E Camk2a-Adora1	B6.B6C3-Tg(Camk2a-HA/A1R)E/Rbrc Transgenic	RBRC02835
B6.Cg-Tg(Camk2a-HA/A1R)J Camk2a-Adora1	B6.B6C3-Tg(Camk2a-HA/A1R)J/Rbrc Transgenic	RBRC02837
B6.Cg-Tg(Camk2a-GFP/DA)15 Camk2a-Adora1/GFP	B6.B6C3-Tg(Camk2a-GFP/DA)15/Rbrc Transgenic (Reporter)	RBRC02838
B6.Cg-Tg(Camk2a-GFP/DA)43 Camk2a-Dbn1/GFP	B6.B6C3-Tg(Camk2a-GFP/DA)43/Rbrc Transgenic (Reporter)	RBRC02839
B6.Cg-Tg(Camk2a-GFP/DA)46 Camk2a-Dbn1/GFP	B6.B6C3-Tg(Camk2a-GFP/DA)46/Rbrc Transgenic (Reporter)	RBRC02840
B6;B6D2-Tg(Oct4deltaPE-KikumeGR)2Rbrc Oct4deltaPE-KikumeGR	B6;B6D2-Tg(Oct4deltaPE-KikumeGR)2Rbrc/Rbrc Transgenic (Reporter)	RBRC02841
FVB/N-Tg(Alb-Ppp1r15a)14Dron Alb-Ppp1r15a	FVB/N-Tg(Alb-Ppp1r15a)14Dron/DronRbrc Transgenic	RBRC02850
B6.Cg-Tg(CAT-RhoA DN)4-28Koba CMV-RHOA (loxP)	B6.B6D2-Tg(CAT-RohA DN)4-28Koba/KobaRbrc Transgenic	RBRC02865
B6.Cg-Tg(CAT-RhoK DN)3-3Koba CMV-RHOK (loxP)	B6.B6D2-Tg(CAT-RohK DN)3-3Koba/KobaRbrc Transgenic	RBRC02866
B6.Cg-Tg(CAT-RhoK DN)4-9Koba CMV-RHOK (loxP)	B6.B6D2-Tg(CAT-RohK DN)4-9Koba/KobaRbrc Transgenic	RBRC02867
B6.Cg-Tg(CAT-RhoK DN)4-11Koba CMV-RHOK (loxP)	B6.B6D2-Tg(CAT-RohK DN)4-11Koba/KobaRbrc Transgenic	RBRC02868

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.Cg-Tg(CAT-RhoK DN)5-27Koba CMV-RHOK (loxP)	B6.B6D2-Tg(CAT-RohK DN)5-27Koba/KobaRbrc Transgenic	RBRC02869
B6.Cg-Tg(DBH-IL2RA)5-1Koba DBH-IL2RA	B6.B6D2-Tg(DBH-IL2RA)5-1Koba/KobaRbrc Transgenic	RBRC02870
C57BL/6J-Tg(Drd1-mCherry)684-3Koba Drd1a-mCherry	C57BL/6J-Tg(Drd1-mCherry)684-3Koba/KobaRbrc Transgenic (Reporter)	RBRC02871
B6.CS Ngu1053-Tg(MSMG01-414M7)4Ebi MSMg01-414M7, Ngu1053	B6.CS Ngu1053-Tg(MSMG01-414M7)4Ebi/EbiRbrc Transgenic, QTL Congenic	RBRC02873
B6.CS Ngu1053-Tg(MSMG01-414M7)5Ebi MSMg01-414M7, Ngu1053	B6.CS Ngu1053-Tg(MSMG01-414M7)5Ebi/EbiRbrc Transgenic, QTL Congenic	RBRC02874
B6.CS Ngu1053-Tg(MSMG01-414M7)7Ebi MSMg01-414M7, Ngu1053	B6.CS Ngu1053-Tg(MSMG01-414M7)7Ebi/EbiRbrc Transgenic, QTL Congenic	RBRC02875
B6.CS Ngu1053-Tg(MSMG01-414M7)8Ebi MSMg01-414M7, Ngu1053	B6.CS Ngu1053-Tg(MSMG01-414M7)8Ebi/EbiRbrc Transgenic, QTL Congenic	RBRC02876
B6.CS Ngu1053-Tg(MSMG01-414M7)9Ebi MSMg01-414M7, Ngu1053	B6.CS Ngu1053-Tg(MSMG01-414M7)9Ebi/EbiRbrc Transgenic, QTL Congenic	RBRC02877
C57BL/6J-Tg(MSMG01-414M7)4Ebi MSMg01-414M7	C57BL/6J-Tg(MSMG01-414M7)4Ebi/EbiRbrc Transgenic	RBRC02878
C57BL/6J-Tg(MSMG01-414M7)7Ebi MSMg01-414M7	C57BL/6J-Tg(MSMG01-414M7)7Ebi/EbiRbrc Transgenic	RBRC02879
C57BL/6J-Tg(MSMG01-414M7)8Ebi MSMg01-414M7	C57BL/6J-Tg(MSMG01-414M7)8Ebi/EbiRbrc Transgenic	RBRC02880
C57BL/6J-Tg(MSMG01-414M7)9Ebi MSMg01-414M7	C57BL/6J-Tg(MSMG01-414M7)9Ebi/EbiRbrc Transgenic	RBRC02881
FVB/N-Tg(Pitx3-cre/ESR1)1Yqd Pitx3-creER	FVB(B6)-Tg(Pitx3-cre/ESR1)1Yqd/YqdRbrc Transgenic (Cre/Flp)	RBRC02884
D2.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/Ny CAG-GFP	D2.B6-Tg(CAG-EGFP)C14-Y01-FM131Osb/NyRbrc Transgenic (Reporter)	RBRC02889
B6.Cg-Tg(Fucci)504Bsi Tg(Fucci)596Bsi CAG-CDT1/mKO2, CAG-GMNN/mAG1	B6.Cg-Tg(Fucci)504Bsi Tg(Fucci)596Bsi/Rbrc Transgenic (Reporter)	RBRC02892
C57BL/6J-Tg(Rgs16 shRNA)41 Rgs16 shRNA	C57BL/6J-Tg(Rgs16 shRNA)41/Rbrc Transgenic (Reporter)	RBRC02902
C57BL/6-Tg(Olfr1507-EYFP)3Hsak Olfr1507-YFP	C57BL/6-Tg(Olfr1507-EYFP)3Hsak/HsakRbrc Transgenic (Reporter)	RBRC02922
C57BL/6-Tg(Olfr1507-EYFP)5Hsak Olfr1507-YFP	C57BL/6-Tg(Olfr1507-EYFP)5Hsak/HsakRbrc Transgenic (Reporter)	RBRC02923
C57BL/6-Tg(Olfr1507-Olfr1509,-EYFP)1Hsak Olfr1507-Olfr1509/YFP	C57BL/6-Tg(Olfr1507-Olfr1509,-EYFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02924
C57BL/6-Tg(Olfr1507-Olfr1509,-EYFP)2Hsak Olfr1507-Olfr1509/YFP	C57BL/6-Tg(Olfr1507-Olfr1509,-EYFP)2Hsak/HsakRbrc Transgenic (Reporter)	RBRC02925
C57BL/6-Tg(Olfr1507-Kirrel2,-EYFP)5Hsak Olfr1507-Kirrel2/YFP	C57BL/6-Tg(Olfr1507-Kirrel2,-EYFP)5Hsak/HsakRbrc Transgenic (Reporter)	RBRC02926
C57BL/6-Tg(Olfr1507-Kirrel2,-EYFP)7Hsak Olfr1507-Kirrel2/YFP	C57BL/6-Tg(Olfr1507-Kirrel2,-EYFP)7Hsak/HsakRbrc Transgenic (Reporter)	RBRC02927
C57BL/6-Tg(Olfr1507,ECFP)1Hsak Olfr1507 (CFP)	C57BL/6-Tg(Olfr1507,ECFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02930
C57BL/6-Tg(Olfr16-Olr226,-ECFP)1Hsak Olfr16-Olr226/CFP	C57BL/6-Tg(Olfr16-Olr226,-ECFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02931
C57BL/6-Tg(Olfr16-Olr226,-Cre,-EYFP)1Hsak Olfr16-Olr226/cre/YFP	C57BL/6-Tg(Olfr16-Olr226,-cre,-EYFP)1Hsak/HsakRbrc Transgenic (Cre/Flp), Transgenic (Reporter)	RBRC02932

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C57BL/6-Tg(Olfr16-Olr226*D126R/R127D,-EYFP)1Hsak Olfr16-Olr226/YFP	C57BL/6-Tg(Olfr16-Olr226*D126R/R127D,-EYFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02933
C57BL/6-Tg(Olfr16-Gnas*Q227L,-EYFP)1Hsak Olfr16-Gnas/YFP	C57BL/6-Tg(Olfr16-Gnas*Q227L,-EYFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02934
C57BL/6-Tg(Olfr16-Olr226*D126R/R127D,-Gnas*Q227L,-ECFP)1Hsak Olfr16-Olr226/Gnas/CFP	C57BL/6-Tg(Olfr16-Olr226*D126R/R127D,-Gnas*Q227L,-ECFP) Transgenic (Reporter)	RBRC02935
C57BL/6-Tg(Olfr16-Olr226,-Prkar1a*AB,-EYFP)1Hsak Olfr16-Olr226,Prkar1a,YFP	C57BL/6-Tg(Olfr16-Olr226,-Prkar1a*AB,-EYFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02936
C57BL/6-Tg(Olfr16-YFP*)1Hsak Olfr16-YFP	C57BL/6-Tg(Olfr16-YFP*)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02937
B6.Cg-Tg(Olfr16-cre,-ECFP)17Hsak Olfr16-cre/CFP	B6(129S4)-Tg(Olfr16-cre,-ECFP)17Hsak/HsakRbrc Transgenic (Cre/Flip), Transgenic (Reporter)	RBRC02938
C57BL/6-Tg(Olfr16-cre,-ECFP)6Hsak Olfr16-cre/CFP	C57BL/6-Tg(Olfr16-cre,-ECFP)6Hsak/HsakRbrc Transgenic (Cre/Flip), Transgenic (Reporter)	RBRC02939
ICR.Cg-Tg(Thy1-ECFP,-EYFP)1Hsak Thy1-CFP,YFP (floxed)	ICR;B6D2-Tg(Thy1-ECFP,-EYFP)1Hsak/HsakRbrc Transgenic (Reporter)	RBRC02945
C57BL/6-Tg(CAG-Cacnb3,-EGFP) CAG-Cacnb3,-EGFP	B6.Cg-Tg(CAG-Cacnb3,-EGFP)/Rbrc Transgenic (Reporter)	RBRC02952
C57BL/6J-Tg(Gabra6-rtTA)1Nak Gabra6-rtTA	C57BL/6J-Tg(Gabra6-rtTA)1Nak/NakRbrc Transgenic	RBRC02957
C57BL/6J-Tg(tetO-EGFP/TenT)1Nak TRE-GFP/TenT	C57BL/6J-Tg(tetO-EGFP/TenT)1Nak/NakRbrc Transgenic (Reporter)	RBRC02958
B6C3F1-Tg(CAG-SAG1) CAG-SAG1	B6C3-Tg(CAG-SAG1)1-54/Rbrc Transgenic	RBRC02977
B6.Cg-Tg(CAG-INHBE)16Ohm CAG-INHBE	B6.B6C3-Tg(CAG-INHBE)16Ohm/OhmRbrc Transgenic	RBRC03001
B6.Cg-Tg(CAG-INHBE)19Ohm CAG-INHBE	B6.B6C3-Tg(CAG-INHBE)19Ohm/OhmRbrc Transgenic	RBRC03002
C57BL/6J-Tg(hSMA-NCX1.3*del)1 SMA, Ncx1.3	C57BL/6J-Tg(hSMA-NCX1.3*del)1/Rbrc Transgenic	RBRC03073
C57BL/6J-Tg(hSMA-NCX1.3*G833C)1 hSMA-NCX1.3 (G833C)	C57BL/6J-Tg(hSMA-NCX1.3*G833C)1/Rbrc Transgenic	RBRC03074
C57BL/6J-Tg(Myh6-NCX1.1*F223E)1 Myh6-NCX1.1 (F223E)	C57BL/6J-Tg(Myh6-NCX1.1*F223E)1/Rbrc Transgenic	RBRC03075
B6.Cg-Tg(CAG-MIR143)A CAG-MIR143	B6;B6C-Tg(CAG-MIR143)A/Rbrc Transgenic	RBRC03092
B6.Cg-Tg(CAG-MIR143)B CAG-MIR143	B6;B6C-Tg(CAG-MIR143)B/Rbrc Transgenic	RBRC03093
B6.Cg-Tg(CAG-MIR145/MIR143)A CAG-MIR145/MIR143	B6;B6C-Tg(CAG-MIR145/MIR143)A/Rbrc Transgenic	RBRC03094
B6.Cg-Tg(CAG-MIR145/MIR143)B CAG-MIR145/MIR143	B6;B6C-Tg(CAG-MIR145/MIR143)B/Rbrc Transgenic	RBRC03095
B6.Cg-Tg(CAG-EGFP/MIR143)A CAG-EGFP/MIR143	B6;B6C-Tg(CAG-EGFP/MIR143)A/Rbrc Transgenic (Reporter)	RBRC03096
B6.Cg-Tg(CAG-EGFP/MIR145/MIR143)A CAG-EGFP/MIR145/MIR143	B6;B6C-Tg(CAG-EGFP/MIR145/MIR143)A/Rbrc Transgenic (Reporter)	RBRC03098
B6.Cg-Tg(CAG-EGFP/MIR145/MIR143)B CAG-EGFP/MIR145/MIR143	B6;B6C-Tg(CAG-EGFP/MIR145/MIR143)B/Rbrc Transgenic (Reporter)	RBRC03099
B6C3-Tg(NodalASE-hsp68-lacZ)82Hmd Nodal-lacZ	B6C3-Tg(NodalASE-hsp68-lacZ)82Hmd/HmdRbrc Transgenic (Reporter)	RBRC03104

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C57BL/6J-Tg(mDrd1-YFP)264-7Koba Drd1-YFP	C57BL/6J-Tg(mDrd1-YFP)264-7Koba/KobaRbrc Transgenic (Reporter)	RBRC03110
C57BL/6J-Tg(mDrd1-YFP)680-1Koba Drd1-YFP	C57BL/6J-Tg(mDrd1-YFP)680-1Koba/KobaRbrc Transgenic (Reporter)	RBRC03111
B6.B6D2-Tg(Th-EGFP)6-7Koba TH-GFP	B6.B6D2-Tg(Th-EGFP)6-7Koba/KobaRbrc Transgenic (Reporter)	RBRC03162
B6J.B6D2-Tg(CAG-Wld*W258A)1Ara CAG-Wld (W258A)	B6J.B6D2-Tg(CAG-Wld*W258A)1Ara Transgenic	RBRC03165
B6J.B6D2-Tg(CAG-Nmnat1)1Ara CAG-Nmnat1	B6J.B6D2-Tg(CAG-Nmnat1)1Ara Transgenic	RBRC03166
B6J.B6D2-Tg(CAG-Nmnat3)1Ara CAG, Nmnat3	B6J.B6D2-Tg(CAG-Nmnat3)1Ara Transgenic	RBRC03167
B6J.B6D2-Tg(CAG-Nmnat3)2Ara CAG, Nmnat3	B6J.B6D2-Tg(CAG-Nmnat3)2Ara Transgenic	RBRC03168
FSM Tg Camk2a-Fst	C57BL/6J-Tg(Camk2a-FST)/Rbrc Transgenic	RBRC03232
FSM/ACM Tg Camk2-FST, Camk2a-Inhba	C57BL/6J-Tg(Camk2a-FST) Tg(Camk2a-Inhba)4/Rbrc Transgenic	RBRC03233
ACM3 Tg Camk2a-Inhba	C57BL/6J-Tg(Camk2a-Inhba)3/Rbrc Transgenic	RBRC03234
ACM4 Tg Camk2a-Inhba	C57BL/6J-Tg(Camk2a-Inhba)4/Rbrc Transgenic	RBRC03235
ACM4/FSM Tg Camk2-FST, Camk2a-Inhba	C57BL/6J-Tg(Camk2a-Inhba)4 Tg(Camk2a-FST)/Rbrc Transgenic	RBRC03236
L7S-6 Tg L7-stathmin-myc	C57BL/6J-Tg(Pcp2-Sta,-DsRed)6/Rbrc Transgenic (Reporter)	RBRC03237
L7A-1 Tg L7-stathmin-myc (4A)	C57BL/6J-Tg(Pcp2-Sta*4A,-DsRed)1/Rbrc Transgenic (Reporter)	RBRC03238
L7A-3 Tg L7-stathmin-myc (4A)	C57BL/6J-Tg(Pcp2-Sta*4A,-DsRed)3/Rbrc Transgenic (Reporter)	RBRC03239
BOG8 Tg MMLV-TCRa/TCRb, Rag2	B6.Cg-Tg(TCRaTCRb) Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03241
MM2P-2-7 Tg TCRb, Rag2	B6(129S6)-Tg(pLck-MM2)2-7 Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03242
TCB Tg TCRb, Rag2	B6.Cg-Tg(TCRb) Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03243
242C-3 Tg dLck-242C	C57BL/6-Tg(dLck-242C)3/Rbrc Transgenic	RBRC03244
MMD-1-3 Tg dLck-MM2	C57BL/6-Tg(dLck-MM2)1-3/Rbrc Transgenic	RBRC03245
NHD-1-19 Tg dLck-NH1	C57BL/6-Tg(dLck-NH1)1-19/Rbrc Transgenic	RBRC03246
NHD-2-14 Tg dLck-NH1	C57BL/6-Tg(dLck-NH1)2-14/Rbrc Transgenic	RBRC03247
242P-3 Tg pLck-242C	C57BL/6-Tg(pLck-242C)3/Rbrc Transgenic	RBRC03248
242P-1-2 Tg pLck-242C	C57BL/6-Tg(pLck-242C)1-2/Rbrc Transgenic	RBRC03249
MM2P-4-4 Tg pLck-MM2	C57BL/6-Tg(pLck-MM2)4-4/Rbrc Transgenic	RBRC03250

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
NH1-1-6 Tg pLck-NH1	C57BL/6-Tg(pLck-NH1)1-6/Rbrc Transgenic	RBRC03251
NH1-1-7 Tg pLck-NH1	C57BL/6-Tg(pLck-NH1)1-7/Rbrc Transgenic	RBRC03252
NH1-1-8 Tg pLck-NH1	C57BL/6-Tg(pLck-NH1)1-8/Rbrc Transgenic	RBRC03253
NH1-2-1 Tg pLck-NH1	C57BL/6-Tg(pLck-NH1)2-1/Rbrc Transgenic	RBRC03254
NH1-2-4 Tg pLck-NH1	C57BL/6-Tg(pLck-NH1)2-4/Rbrc Transgenic	RBRC03255
Gred-6 Tg GFAP, DsRed	 Transgenic (Reporter)	RBRC03257
m29-1-8 Tg (B6) c-mos (GFP)	 Transgenic (Reporter)	RBRC03258
mG-2 Tg (B6) c-mos (GFP)	 Transgenic (Reporter)	RBRC03259
mG-5 Tg (B6) c-mos (GFP)	 Transgenic (Reporter)	RBRC03260
MyD-1-14 Tg (B6) MyoD, GFP	 Transgenic (Reporter)	RBRC03261
MyD-1-16 Tg (B6) MyoD, GFP	 Transgenic (Reporter)	RBRC03262
MGN-1-17 Tg (B6) myogenin, GFP	 Transgenic (Reporter)	RBRC03263
MGN-2-55 Tg (B6) myogenin, GFP	 Transgenic (Reporter)	RBRC03264
PaxG-7-13 Tg Pax7, GFP	 Transgenic (Reporter)	RBRC03265
PaxG-7-17 Tg Pax7, GFP	 Transgenic (Reporter)	RBRC03266
PaxG-7-4 Tg Pax7, GFP	 Transgenic (Reporter)	RBRC03267
D26-1-13 Tg (B6) Cycling D, GFP	 Transgenic (Reporter)	RBRC03269
D63-1-3 Tg (B6) Cycling D, GFP	 Transgenic (Reporter)	RBRC03270
D63-1-5 Tg (B6) Cycling D, GFP	 Transgenic (Reporter)	RBRC03271
D26-4-1 Tg (B6) Cycling D, GFP	 Transgenic (Reporter)	RBRC03272
D26-1-13 Tg (B6C3) Cycling D, GFP	 Transgenic (Reporter)	RBRC03273
D63-1-3 Tg (B6C3) Cycling D, GFP	 Transgenic (Reporter)	RBRC03274
D63-1-5 Tg (B6C3) Cycling D, GFP	 Transgenic (Reporter)	RBRC03275
D26-4-1 Tg (B6C3) Cycling D, GFP	 Transgenic (Reporter)	RBRC03276
m29-1-18 Tg (B6C3) c-mos (GFP)	 Transgenic (Reporter)	RBRC03277

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
m29-1-25 Tg (B6C3)		RBRC03278
c-mos (GFP)	Transgenic (Reporter)	
m29-1-5 Tg (B6C3)		RBRC03279
c-mos (GFP)	Transgenic (Reporter)	
m29-1-8 Tg (B6C3)		RBRC03280
c-mos (GFP)	Transgenic (Reporter)	
mG-2 Tg (B6C3)		RBRC03281
c-mos (GFP)	Transgenic (Reporter)	
m08-2-12 Tg (B6C3)		RBRC03282
c-mos (GFP)	Transgenic (Reporter)	
m08-2-19 Tg (B6C3)		RBRC03283
c-mos (GFP)	Transgenic (Reporter)	
mG-5-I Tg (B6C3)		RBRC03284
c-mos (GFP)	Transgenic (Reporter)	
mG-7 Tg (B6C3)		RBRC03285
c-mos (GFP)	Transgenic (Reporter)	
mG-8 Tg (B6C3)		RBRC03286
c-mos (GFP)	Transgenic (Reporter)	
MyD-1-1 Tg (B6C3)		RBRC03287
MyoD, GFP	Transgenic (Reporter)	
MyD-1-14 Tg (B6C3)		RBRC03288
MyoD, GFP	Transgenic (Reporter)	
MyD-1-16 Tg (B6C3)		RBRC03289
MyoD, GFP	Transgenic (Reporter)	
MGN-1-16 Tg (B6C3)		RBRC03290
myogenin, GFP	Transgenic (Reporter)	
MGN-1-17 Tg (B6C3)		RBRC03291
myogenin, GFP	Transgenic (Reporter)	
MGN-2-22 Tg (B6C3)		RBRC03292
myogenin, GFP	Transgenic (Reporter)	
MGN-2-41 Tg (B6C3)		RBRC03293
myogenin, GFP	Transgenic (Reporter)	
MGN-2-46 Tg (B6C3)		RBRC03294
myogenin, GFP	Transgenic (Reporter)	
MGN-2-55 Tg (B6C3)		RBRC03295
myogenin, GFP	Transgenic (Reporter)	
MGN-2-48 Tg (B6C3)		RBRC03299
myogenin, GFP	Transgenic (Reporter)	
m08-1-18 Tg (B6C3)		RBRC03300
c-mos (GFP)	Transgenic (Reporter)	
ECKD Tg		RBRC03303
CAG-CK1	Transgenic	
ETPL-1-6 Tg		RBRC03304
CAG-4Rtau	Transgenic	
DV1-1-11 Tg	C57BL/6-Tg(DBH-Mtpn)1-11/Rbrc	RBRC03313
DBH-Mtpn	Transgenic	
DV1-1-4 Tg	C57BL/6-Tg(DBH-Mtpn)1-4/Rbrc	RBRC03314
DBH-Mtpn	Transgenic	
DV1-1-9 Tg	C57BL/6-Tg(DBH-Mtpn)1-9/Rbrc	RBRC03315
DBH-Mtpn	Transgenic	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
VGA-2-9 Tg		RBRC03316
VGAT-GFP	Transgenic (Reporter)	
130a-41Tg	B6C3-Tg(Camk2a-GFFP/miR130a)41/Rbrc	RBRC03319
Camk2a, miR-130a, GFP	Transgenic (Reporter)	
130a-48 Tg	B6C3-Tg(Camk2a-GFFP/miR130a)48/Rbrc	RBRC03320
Camk2a, miR-130a, GFP	Transgenic (Reporter)	
130am-44 Tg	B6C3-Tg(Camk2a-GFFP/miR130a)44/Rbrc	RBRC03321
Camk2a, miR-130a, GFP	Transgenic (Reporter)	
KKC-1-6 Tg	B6;B6C3-Tg(Camk2a-Camkk1/GFP)1-6/Rbrc	RBRC03322
Camk2a-Camkk1/GFP	Transgenic (Reporter)	
KKC-2-1 Tg	B6;B6C3-Tg(Camk2a-Camkk1/GFP)2-1/Rbrc	RBRC03323
Camk2a-Camkk1/GFP	Transgenic (Reporter)	
KKC-2-6 Tg	B6;B6C3-Tg(Camk2a-Camkk1/GFP)2-6/Rbrc	RBRC03324
Camk2a-Camkk1/GFP	Transgenic (Reporter)	
FBF-1-22 Tg		RBRC03333
Camk2a-FB1	Transgenic	
FBF-1-26 Tg		RBRC03334
Camk2a-FB1	Transgenic	
FBF-1-31 Tg		RBRC03335
Camk2a-FB1	Transgenic	
FBF-2-5 Tg		RBRC03336
Camk2a-FB1	Transgenic	
MFJ-3-1 Tg		RBRC03347
Myh6, GFP	Transgenic (Reporter)	
MFJ-3-3 Tg		RBRC03348
Myh6, GFP	Transgenic (Reporter)	
CCD1-12 Tg		RBRC03349
cyclinD1, GFP	Transgenic (Reporter)	
CCD1-21 Tg		RBRC03350
cyclinD1, GFP	Transgenic (Reporter)	
CCD1-22 Tg		RBRC03351
cyclinD1, GFP	Transgenic (Reporter)	
CCD1-25 Tg		RBRC03352
cyclinD1, GFP	Transgenic (Reporter)	
CCD1-27 Tg		RBRC03353
cyclinD1, GFP	Transgenic (Reporter)	
CDM-1-1 Tg		RBRC03354
cyclinD1, GFP, ESR	Transgenic (Reporter)	
CDM-2-1 Tg		RBRC03355
cyclinD1, GFP, ESR	Transgenic (Reporter)	
CAJ1-15 Tg		RBRC03356
imj, GFP	Transgenic (Reporter)	
CAJ1-17 Tg		RBRC03357
imj, GFP	Transgenic (Reporter)	
CAJ1-7 Tg		RBRC03358
imj, GFP	Transgenic (Reporter)	
3K-1201-2 Tg		RBRC03371
Period1, luc	Transgenic (Reporter)	
3K-1232-3 Tg		RBRC03372
Period1, luc	Transgenic (Reporter)	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
Per-GFP Tg		RBRC03373
Period1	Transgenic (Reporter)	
Per-Luc-1-8L Tg		RBRC03374
Period1, luc	Transgenic (Reporter)	
Per-Luc-L8 Tg		RBRC03375
Period1, luc	Transgenic (Reporter)	
CRE-1235-4 Tg		RBRC03376
Period1, luc	Transgenic (Reporter)	
CRE-1250-1 Tg		RBRC03377
Period1, luc	Transgenic (Reporter)	
CRE-1073-2 Tg		RBRC03378
Period1, luc	Transgenic (Reporter)	
E12345-2013-6 Tg	E12345-2013-6 Tg	RBRC03379
Period1, luc	Transgenic (Reporter)	
E12345-2018-3 Tg	E12345-2018-3 Tg	RBRC03380
Period1, luc	Transgenic (Reporter)	
Va19-12 Tg (B6)	C57BL/6-Tg(Va19-Ja33)12/Rbrc	RBRC03382
Va19-JA33	Transgenic	
Va19-28 Tg (B6)	C57BL/6-Tg(Va19-Ja33)28/Rbrc	RBRC03383
Va19-JA33	Transgenic	
Va19 A Tg (NOD)	NOD.B6-Tg(Va19-Ja33)A/Rbrc	RBRC03384
Va19-JA33	Transgenic	
Va19 Tg/CD1 KO	NOD.Cg-Tg(Va19-Ja33)12 Cd1 ^{tm1Gru} /Rbrc	RBRC03385
Va19-JA33, Cd1	Transgenic, Targeted (Knock-out)	
Va19 Tg/TCR α KO	B6.Cg-Tg(Va19-Ja33) Tcr ^{tm1Mom} /Rbrc	RBRC03386
TCRa, Va19-JA33	Transgenic, Targeted (Knock-out)	
Va19 C Tg (NOD)	NOD.B6-Tg(Va19-Ja33)C/Rbrc	RBRC03387
Va19-JA33	Transgenic	
AM5-2 Tg		RBRC03392
CAG-GSK3b (floxed)	Transgenic	
AM5-5 Tg		RBRC03393
CAG-GSK3b (floxed)	Transgenic	
AM5-6 Tg		RBRC03394
CAG-GSK3b (floxed)	Transgenic	
AM5-7 Tg		RBRC03395
CAG-GSK3b (floxed)	Transgenic	
AM5-8 Tg		RBRC03396
CAG-GSK3b (floxed)	Transgenic	
AM4-10 Tg		RBRC03397
CamK2a-GSK3b	Transgenic	
AM4-11 Tg		RBRC03398
CamK2a-GSK3b	Transgenic	
AM4-1 Tg		RBRC03399
CamK2a-GSK3b	Transgenic	
AM4-6 Tg		RBRC03400
CamK2a-GSK3b	Transgenic	
AM4-7 Tg		RBRC03401
CamK2a-GSK3b	Transgenic	
AM4-8 Tg		RBRC03402
CamK2a-GSK3b	Transgenic	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
AM4-9 Tg		RBRC03403
CamK2a-GSK3b	Transgenic	
AM3-1 Tg		RBRC03404
CamK2a-GSK3b	Transgenic	
AM3-3 Tg		RBRC03405
CamK2a-GSK3b	Transgenic	
AM3-5 Tg		RBRC03406
CamK2a, GSK3b	Transgenic	
AM3-6 Tg		RBRC03407
CamK2a-GSK3b	Transgenic	
AM3-8 Tg		RBRC03408
CamK2a-GSK3b	Transgenic	
AD1-3 Tg		RBRC03409
CamK2a-GSK3b	Transgenic	
AD1-6 Tg		RBRC03410
CamK2a-GSK3b	Transgenic	
AY2-3 Tg		RBRC03411
CamK2a-GSK3b	Transgenic	
AY2-4 Tg		RBRC03412
CamK2a-GSK3b	Transgenic	
AY2-5 Tg		RBRC03413
CamK2a-GSK3b	Transgenic	
AY2-6 Tg		RBRC03414
CamK2a-GSK3b	Transgenic	
AY2-7 Tg		RBRC03415
CamK2a-GSK3b	Transgenic	
AY2-8 Tg		RBRC03416
CamK2a-GSK3b	Transgenic	
AY2-9 Tg		RBRC03417
CamK2a-GSK3b	Transgenic	
AY2-1 Tg		RBRC03424
CamK2a-GSK3b	Transgenic	
AD1-8 Tg		RBRC03425
CamK2a-GSK3b	Transgenic	
Mvh-lacZ (=5.0-lacZ)		RBRC03447
Mvh, lacZ	Transgenic (Reporter)	
HXZ		RBRC03448
Zfp40, lacZ	Transgenic (Reporter)	
Vas-RFP Tg	B6C3(Cg)-Tg(Ddx4-RFP,neo)1Tnc	RBRC03449
Ddx4-RFP	Transgenic (Reporter)	
3VG-BR Tg		RBRC03450
Mvh, RFP, GFP	Transgenic (Reporter)	
pOCT-GFP/BR Tg	B6C3(Cg)-Tg(Oct4-EGFP) Tg(Ddx4-RFP,neo)1Tnc/Rbrc	RBRC03451
Oct4-GFP, Mvh-RFP	Transgenic (Reporter)	
Vas-RFP-Puro Tg		RBRC03452
Mvh, RFP	Transgenic (Reporter)	
STOCK Tg(NDE-hsp68-Nodal/MYC-tag,-lacZ)35Hmd	B6C3(129)-Tg(NDE-hsp68-Nodal/MYC-tag,-lacZ)35Hmd/HmdRbrc	RBRC03486
NDE-Nodal/lacZ	Transgenic (Reporter)	
STOCK Tg(Pitx2ASE-cre)16Hmd	B6C3(129)-Tg(Pitx2ASE-cre)16Hmd/HmdRbrc	RBRC03487
Pitx2-cre	Transgenic (Cre/Flp)	

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6129-Tg(CrypticLPE-hsp68-Cryptic,lacZ)15Hmd CrypticLPE-Cryptic,lacZ	B6129-Tg(CrypticLPE-hsp68-Cryptic,lacZ)15Hmd/HmdRbrc Transgenic (Reporter)	RBRC03488
B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd LEFTY1-lacZ	B6C3-Tg(LEFTY1 7.5k-lacZ)20Hmd/HmdRbrc Transgenic (Reporter)	RBRC03489
FoxO1(aP2-FLAG-d256) (Acc.No. CDB0450T) Fabp4-Foxo1	B6;FVBB6-Tg(Fabp4-Foxo1*d256)/Rbrc Transgenic	RBRC03510
C57BL/6N-Tg(Tek-cre/Esr1)313-7Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)313-7Utr/Rbrc Transgenic (Cre/Flp)	RBRC03524
C57BL/6N-Tg(Tek-cre/Esr1)313-8Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)313-8Utr/Rbrc Transgenic (Cre/Flp)	RBRC03525
C57BL/6N-Tg(Tek-cre/Esr1)331-8Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)331-8Utr/Rbrc Transgenic (Cre/Flp)	RBRC03528
C57BL/6N-Tg(Tek-cre/Esr1)313-1Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)313-1Utr/Rbrc Transgenic (Cre/Flp)	RBRC03529
C57BL/6N-Tg(Tek-cre/Esr1)313-5Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)313-5Utr/Rbrc Transgenic (Cre/Flp)	RBRC03530
C57BL/6N-Tg(Tek-cre/Esr1)314-2Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)314-2Utr/Rbrc Transgenic (Cre/Flp)	RBRC03531
C57BL/6N-Tg(Tek-cre/Esr1)314-3Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)314-3Utr/Rbrc Transgenic (Cre/Flp)	RBRC03532
C57BL/6N-Tg(Tek-cre/Esr1)314-9Utr/Rbrc Tek-creER	C57BL/6N-Tg(Tek-cre/Esr1)314-9Utr/Rbrc Transgenic (Cre/Flp)	RBRC03534
Alternative IL-15 Tg (B6) H2K-IL15 (alternative)	C57BL/6-Tg(H2-K-II15*)/Rbrc Transgenic	RBRC03545
Alternative IL-15 Tg (BALB) H2K-IL15 (alternative)	C.B6-Tg(H2-K-II15*)/Rbrc Transgenic	RBRC03546
IL-15 Tg (B6) H2K-IL15	C57BL/6-Tg(H2-K-II15)/Rbrc Transgenic	RBRC03547
IL-15 Tg (BALB) H2K-IL15	C.B6-Tg(H2-K-II15)/Rbrc Transgenic	RBRC03548
HCV Tg/#B6-2	Transgenic	RBRC03572
HCV Tg/#BD1	Transgenic	RBRC03573
HCV Tg/#BD30	Transgenic	RBRC03574
HCV Tg/#FA30	Transgenic	RBRC03575
HCV Tg/#FA44	Transgenic	RBRC03576
HCV Tg/#FA48	Transgenic	RBRC03577
HCV Tg/#FS2-5	Transgenic	RBRC03578
HCV Tg/#FS5	Transgenic	RBRC03579
MPA434 Tg/#34,35	Transgenic	RBRC03580
MPA434 Tg/#53	Transgenic	RBRC03581

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
MPA434 Tg/#56,59,60	Transgenic	RBRC03582
MPA434 Tg/#59	Transgenic	RBRC03583
MPA434 Tg/#60	Transgenic	RBRC03584
MPA434 Tg/#63,64,65	Transgenic	RBRC03585
MPA434 Tg/#64,65,66	Transgenic	RBRC03586
MPA434 Tg/#67	Transgenic	RBRC03587
MPA434 Tg/#68	Transgenic	RBRC03588
MPA434 Tg/#69	Transgenic	RBRC03589
B6.B6D2-Tg(EF1A-BCL2)1Ymat	B6.B6D2-Tg(EF1A-BCL2)1Ymat/YmatRbrc	RBRC03626
EF1A-BCL2	Transgenic	
CLZ Tg#34	Transgenic	RBRC03634
B6C3-Tg(CAG-SAG1)1-30	B6C3-Tg(CAG-SAG1)1-30/Rbrc	RBRC03643
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)1-55	B6C3-Tg(CAG-SAG1)1-55/Rbrc	RBRC03644
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)2-40	B6C3-Tg(CAG-SAG1)2-40/Rbrc	RBRC03645
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)3-1	B6C3-Tg(CAG-SAG1)3-1/Rbrc	RBRC03646
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)3-20	B6C3-Tg(CAG-SAG1)3-20/Rbrc	RBRC03647
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)3-37	B6C3-Tg(CAG-SAG1)3-37/Rbrc	RBRC03648
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)3-48	B6C3-Tg(CAG-SAG1)3-48/Rbrc	RBRC03649
CAG-SAG1	Transgenic	
B6C3-Tg(CAG-SAG1)3-57	B6C3-Tg(CAG-SAG1)3-57/Rbrc	RBRC03650
CAG-SAG1	Transgenic	
C57BL/6N-Tg(Nes-cre)1Utr/Rbrc	C57BL/6N-Tg(Nes-cre)1Utr/Rbrc	RBRC03702
Nes-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Nes-cre)31Utr/Rbrc	C57BL/6N-Tg(Nes-cre)31Utr/Rbrc	RBRC03703
Nes-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Nes-cre)52Utr/Rbrc	C57BL/6N-Tg(Nes-cre)52Utr/Rbrc	RBRC03705
Nes-cre	Transgenic (Cre/Flp)	
C57BL/6Cr-Tg(L7-HA/ATXN3*69Q)1Hirai	C57BL/6Cr-Tg(L7-HA/ATXN3*69Q)1Hirai	RBRC03710
L7-HA/ATXN3 (69Q)	Transgenic	
C57BL/6Cr-Tg(L7-HA/rtTA)1Hirai	C57BL/6Cr-Tg(L7-HA/rtTA)1Hirai	RBRC03711
L7-rtTA	Transgenic	
C57BL/6N-Tg(Nes-cre/Esr1)48Utr/Rbrc	C57BL/6N-Tg(Nes-cre/Esr1)48Utr/Rbrc	RBRC03735
Nes-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Nes-cre/Esr1)55Utr/Rbrc	C57BL/6N-Tg(Nes-cre/Esr1)55Utr/Rbrc	RBRC03736
Nes-cre	Transgenic (Cre/Flp)	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
mG-5-L Tg		RBRC03737
c-mos (GFP)	Transgenic (Reporter)	
C57BL/6Cr-Tg(L7-HA/rtTA)2Hirai	C57BL/6Cr-Tg(L7-HA/rtTA)2Hirai	RBRC03738
L7-HA/rtTA	Transgenic	
B6D2-Tg(CAG/Su9-DsRed2,Acr3-EGFP)RBGS002Osb	B6D2-Tg(CAG/Su9-DsRed2,Acr3-EGFP)RBGS002Osb/OsbRbrc	RBRC03743
CAG/Su9-DsRed2,Acr3-EGFP	Transgenic (Reporter)	
C57BL/6N-Tg(Tek-cre)288-3Utr/Rbrc	C57BL/6N-Tg(Tek-cre)288-3Utr/Rbrc	RBRC03747
Tek-cre	Transgenic (Cre/Flp)	
C57BL/6J-Tg(Prnp-Sept4)1Ksh	C57BL/6J-Tg(Prnp-Sept4)1Ksh/KshRbrc	RBRC03800
Prnp-Sept4	Transgenic	
C57BL/6N-Tg(Vil1-cre)2Utr/Rbrc	C57BL/6N-Tg(Vil1-cre)2Utr/Rbrc	RBRC03801
Vil1-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre)10Utr/Rbrc	C57BL/6N-Tg(Vil1-cre)10Utr/Rbrc	RBRC03802
Vil1-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre)45Utr/Rbrc	C57BL/6N-Tg(Vil1-cre)45Utr/Rbrc	RBRC03804
Vil1-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre)70Utr/Rbrc	C57BL/6N-Tg(Vil1-cre)70Utr/Rbrc	RBRC03807
Vil1-cre	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)1Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)1Utr/Rbrc	RBRC03808
Vil1-creER	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)2Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)2Utr/Rbrc	RBRC03809
Vil1-creER	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)8Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)8Utr/Rbrc	RBRC03810
Vil1-creER	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)23Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)23Utr/Rbrc	RBRC03812
Vil1-creER	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)31Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)31Utr/Rbrc	RBRC03813
Vil1-creER	Transgenic (Cre/Flp)	
C57BL/6N-Tg(Vil1-cre/Esr1)32Utr/Rbrc	C57BL/6N-Tg(Vil1-cre/Esr1)32Utr/Rbrc	RBRC03814
Vil1-creER	Transgenic (Cre/Flp)	
B6;129S1(Cg)-Oaz3<tm1Htan> Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb	B6;129S1(Cg)-Oaz3<tm1Htan> Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb/HtanRbrc	RBRC03823
Oaz3, CAG, Acr, GFP	Targeted (Knock-out), Transgenic (Reporter)	
B6;B6D2-Tg(Emu-Zfp521)1Homy	B6;B6D2-Tg(Emu-Zfp521)1Homy/HomyRbrc	RBRC03826
Em-Zfp521	Transgenic	
STOCK Tg(HNF3bmNE-hsp-Pkd2/Venus)75Hmd	B6C3(129)-Tg(HNF3bmNE-hsp-Pkd2/Venus)75Hmd/HmdRbrc	RBRC03827
Foxa2-Pkd2/Venus	Transgenic (Reporter)	
STOCK Tg(Lefty1 0.7-lacZ)3Hmd	B6C3(129)-Tg(Lefty1 0.7-lacZ)3Hmd/HmdRbrc	RBRC03828
Lefty1-lacZ	Transgenic (Reporter)	
STOCK Tg(Lefty1 9.5-lacZ)F32Hmd	B6C3(129)-Tg(Lefty1 9.5-lacZ)F32Hmd/HmdRbrc	RBRC03829
Lefty1-lacZ	Transgenic (Reporter)	
STOCK Tg(Pitx2 17k-lacZ)26Hmd	B6C3(129)-Tg(Pitx2 17k-lacZ)26Hmd/HmdRbrc	RBRC03830
Pitx2-lacZ	Transgenic (Reporter)	
C57BL/6J-Tg(Stab2-CLEC4M)7Mke	C57BL/6J-Tg(Stab2-CLEC4M)7Mke/MkeRbrc	RBRC03831
Stab2-CLEC4M	Transgenic	
C57BL/6J-Tg(Stab2-CLEC4M)15Mke	C57BL/6J-Tg(Stab2-CLEC4M)15Mke/MkeRbrc	RBRC03832
Stab2-CLEC4M	Transgenic	
C57BL/6J-Tg(Stab2-CLEC4M)18Mke	C57BL/6J-Tg(Stab2-CLEC4M)18Mke/MkeRbrc	RBRC03833
Stab2-CLEC4M	Transgenic	
C57BL/6J-Tg(Stab2-CLEC4M)20Mke	C57BL/6J-Tg(Stab2-CLEC4M)20Mke/MkeRbrc	RBRC03834
Stab2-CLEC4M	Transgenic	

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6J-Tg(DBH-PTS)6Cscic DBH-PTS	C57BL/6J-Tg(DBH-PTS)6Cscic/CscicRbrc Transgenic	RBRC03836
C57BL/6J-Tg(DBH-PTS)41Cscic DBH-PTS	C57BL/6J-Tg(DBH-PTS)41Cscic/CscicRbrc Transgenic	RBRC03837
B6;B6D2-Tg(H2afx-EGFP)1Yoni H2afx-EGFP	B6;B6D2-Tg(H2afx-EGFP)1Yoni/HtanRbrc Transgenic (Reporter)	RBRC03838
C57BL/6-Tg(Myh6-mCherry/LC3)1Acvm Myh6-mCherry/LC3	C57BL/6-Tg(Myh6-mCherry/LC3)1Acvm/AcvmRbrc Transgenic (Reporter)	RBRC03914
C57BL/6N-Tg(Tagln-cre)707-1Utr/Rbrc Tagln-cre	C57BL/6N-Tg(Tagln-cre)707-1Utr/Rbrc Transgenic (Cre/Flip)	RBRC03919
C57BL/6N-Tg(Tagln-cre)706-4Utr/Rbrc Tagln-cre	C57BL/6N-Tg(Tagln-cre)706-4Utr/Rbrc Transgenic (Cre/Flip)	RBRC03920
C57BL/6N-Tg(Tagln-cre)708-9Utr/Rbrc Tagln-cre	C57BL/6N-Tg(Tagln-cre)708-9Utr/Rbrc Transgenic (Cre/Flip)	RBRC03922
C57BL/6N-Tg(Tagln-cre)734-4Utr/Rbrc Tagln-cre	C57BL/6N-Tg(Tagln-cre)734-4Utr/Rbrc Transgenic (Cre/Flip)	RBRC03924
CB;B6-Tg(Per1-luc) Per1-luc	CB;B6-Tg(Per1-luc)/EbiRbrc Transgenic (Reporter)	RBRC03926
CS.B6-Tg(Per1-luc) Per1-luc	CS.B6-Tg(Per1-luc)/EbiRbrc Transgenic (Reporter)	RBRC03927
C57BL/6N-Tg(Insl-cre)7Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)7Utr/Rbrc Transgenic (Cre/Flip)	RBRC03931
C57BL/6N-Tg(Insl-cre)24Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)24Utr/Rbrc Transgenic (Cre/Flip)	RBRC03933
C57BL/6N-Tg(Insl-cre)25Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)25Utr/Rbrc Transgenic (Cre/Flip)	RBRC03934
C57BL/6N-Tg(Insl-cre)28Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)28Utr/Rbrc Transgenic (Cre/Flip)	RBRC03935
C57BL/6N-Tg(Insl-cre)30Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)30Utr/Rbrc Transgenic (Cre/Flip)	RBRC03937
C57BL/6N-Tg(Insl-cre)52Utr/Rbrc Insl-cre	C57BL/6N-Tg(Insl-cre)52Utr/Rbrc Transgenic (Cre/Flip)	RBRC03939
C57BL/6N-Tg(Insl-cre/Esr1)6Utr/Rbrc Insl-creER	C57BL/6N-Tg(Insl-cre/Esr1)6Utr/Rbrc Transgenic (Cre/Flip)	RBRC03948
C57BL/6N-Tg(Insl-cre/Esr1)25Utr/Rbrc Insl-creER	C57BL/6N-Tg(Insl-cre/Esr1)25Utr/Rbrc Transgenic (Cre/Flip)	RBRC03949
C57BL/6N-Tg(Wap-cre)18Utr/Rbrc Wap-cre	C57BL/6N-Tg(Wap-cre)18Utr/Rbrc Transgenic (Cre/Flip)	RBRC03964
C57BL/6N-Tg(Wap-cre)20Utr/Rbrc Wap-cre	C57BL/6N-Tg(Wap-cre)20Utr/Rbrc Transgenic (Cre/Flip)	RBRC03965
C57BL/6N-Tg(Wap-cre)25Utr/Rbrc Wap-cre	C57BL/6N-Tg(Wap-cre)25Utr/Rbrc Transgenic (Cre/Flip)	RBRC03966
C57BL/6N-Tg(Wap-cre)41Utr/Rbrc Wap-cre	C57BL/6N-Tg(Wap-cre)41Utr/Rbrc Transgenic (Cre/Flip)	RBRC03967
C57BL/6N-Tg(Krt14-cre)9Utr/Rbrc Krt14-cre	C57BL/6N-Tg(Krt14-cre)9Utr/Rbrc Transgenic (Cre/Flip)	RBRC03970
ICR;B6C3-Tg(3xFLAG-Mili)1Ysa FLAG-Mili	ICR;B6C3-Tg(3xFLAG-Mili)1Ysa/YsaRbrc Transgenic	RBRC03981
B6.B6D2-Tg(Mt-Cd14)M14S Mt-Cd14	B6.B6D2-Tg(Mt-Cd14)M14S/Rbrc Transgenic	RBRC03985

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6J-Tg(CAG-floxed INHBE)2Ohm CAG-INHBE (floxed)	C57BL/6J-Tg(CAG-floxed INHBE)2Ohm/OhmRbrc Transgenic	RBRC04016
C57BL/6J-Tg(CAG-floxed INHBE)8Ohm CAG-INHBE (floxed)	C57BL/6J-Tg(CAG-floxed INHBE)8Ohm/OhmRbrc Transgenic	RBRC04017
C57BL/6J-Tg(CAG-floxed INHBE)25Ohm CAG-INHBE (floxed)	C57BL/6J-Tg(CAG-floxed INHBE)25Ohm/OhmRbrc Transgenic	RBRC04018
C57BL/6J-Tg(CAG-floxed INHBE)28Ohm CAG-INHBE (floxed)	C57BL/6J-Tg(CAG-floxed INHBE)28Ohm/OhmRbrc Transgenic	RBRC04019
C57BL/6-Tg(Lck-Nfkbid)1Clay Lck-Nfkbid	C57BL/6-Tg(Lck-Nfkbid)1Clay/Rbrc Transgenic	RBRC04049
C57BL/6N-Tg(CAG-EGFP)14Thg CAG-GFP	C57BL/6N-Tg(CAG-EGFP)14Thg/ThgRbrc Transgenic (Reporter)	RBRC04050
C57BL/6N-Tg(CAG-EGFP)25Thg CAG-GFP	C57BL/6N-Tg(CAG-EGFP)25Thg/ThgRbrc Transgenic (Reporter)	RBRC04051
C57BL/6N-Tg(CAG-PTN/CAG-EGFP)17Thg CAG-PTN/CAG-GFP	C57BL/6N-Tg(CAG-PTN/CAG-EGFP)17Thg/ThgRbrc Transgenic (Reporter)	RBRC04052
C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg BGLAP-PTN/CAG-GFP	C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)16Thg/ThgRbrc Transgenic (Reporter)	RBRC04053
C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg BGLAP-PTN/CAG-GFP	C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)18Thg/ThgRbrc Transgenic (Reporter)	RBRC04054
C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)20Thg BGLAP-PTN/CAG-GFP	C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)20Thg/ThgRbrc Transgenic (Reporter)	RBRC04055
C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)21Thg BGLAP-PTN/CAG-GFP	C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)21Thg/ThgRbrc Transgenic (Reporter)	RBRC04056
C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)24Thg BGLAP-PTN/CAG-GFP	C57BL/6N-Tg(BGLAP-PTN/CAG-EGFP)24Thg/ThgRbrc Transgenic (Reporter)	RBRC04057
C57BL/6-Tg(Nes-d4YFP*)1HOkn Nes-venus	C57BL/6-Tg(Nes-d4YFP*)1HOkn/OknRbrc Transgenic (Reporter)	RBRC04058
C57BL/6J-Tg(Myh6-CTGF)6Aram Myh6-CTGF	C57BL/6J-Tg(Myh6-CTGF)6Aram Transgenic	RBRC04064
C57BL/6J-Tg(Myh6-CTGF)13Aram Myh6-CTGF	C57BL/6J-Tg(Myh6-CTGF)13Aram Transgenic	RBRC04065
C57BL/6N-Tg(Krt14-cre/Esr1)8Utr/Rbrc Krt14-creER	C57BL/6N-Tg(Krt14-cre/Esr1)8Utr/Rbrc Transgenic (Cre/Flip)	RBRC04068
C.B6-Tg(CTD2-2521M24)GNKTG01Rin BST2	C.B6-Tg(CTD2-2521M24)GNKTG01Rin/RinRbrc Transgenic	RBRC04103
C57BL/6-Tg(CTD2-2521M24)GNKTG02Rin CTD2	C57BL/6-Tg(CTD2-2521M24)GNKTG02Rin/RinRbrc Transgenic	RBRC04104
STOCK Tg(NDE-hsp-Pkd2,lacZ)34Hmd NDE-Pkd2/lacZ	B6;B6C3(129)-Tg(NDE-hsp-Pkd2,lacZ)34Hmd/HmdRbrc Transgenic (Reporter)	RBRC04111
C57BL/6N-Tg(Thy1-ChR2/mCherry)402-1Sasa/Rbrc Thy1-ChR2/mCherry	C57BL/6N-Tg(Thy1-ChR2/mCherry)402-1Sasa/Rbrc Transgenic (Reporter)	RBRC04164
C57BL/6N-Tg(Thy1-ChR2/mCherry)402-2Sasa/Rbrc Thy1-ChR2/mCherry	C57BL/6N-Tg(Thy1-ChR2/mCherry)402-2Sasa/Rbrc Transgenic (Reporter)	RBRC04165
C57BL/6N-Tg(Thy1-ChR2/mCherry)401-10Sasa/Rbrc Thy1-ChR2/mCherry	C57BL/6N-Tg(Thy1-ChR2/mCherry)401-10Sasa/Rbrc Transgenic (Reporter)	RBRC04167
C57BL/6N-Tg(Thy1-Halo/GFP)412-1Sasa/Rbrc Thy1-Halo/GFP	C57BL/6N-Tg(Thy1-Halo/GFP)412-1Sasa/Rbrc Transgenic (Reporter)	RBRC04172
C57BL/6N-Tg(Thy1-Halo/GFP)412-5Sasa/Rbrc Thy1-Halo/GFP	C57BL/6N-Tg(Thy1-Halo/GFP)412-5Sasa/Rbrc Transgenic (Reporter)	RBRC04174

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6N-Tg(Thy1-ChR2/GFP)431-3Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)431-3Sasa/Rbrc Transgenic (Reporter)	RBRC04175
C57BL/6N-Tg(Thy1-ChR2/GFP)435-1Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)435-1Sasa/Rbrc Transgenic (Reporter)	RBRC04176
C57BL/6N-Tg(Thy1-ChR2/GFP)435-3Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)435-3Sasa/Rbrc Transgenic (Reporter)	RBRC04177
C57BL/6N-Tg(Thy1-ChR2/GFP)435-4Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)435-4Sasa/Rbrc Transgenic (Reporter)	RBRC04178
C57BL/6N-Tg(Thy1-ChR2/GFP)437-5Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)437-5Sasa/Rbrc Transgenic (Reporter)	RBRC04180
C57BL/6N-Tg(Thy1-ChR2/GFP)437-7Sasa/Rbrc Thy1-ChR2/GFP	C57BL/6N-Tg(Thy1-ChR2/GFP)437-7Sasa/Rbrc Transgenic (Reporter)	RBRC04182
C57BL/6J-Tg(Gsl5BAC-EGFP)14Rin Gsl5-GFP	C57BL/6J-Tg(Gsl5BAC-EGFP)14Rin/RinRbrc Transgenic (Reporter)	RBRC04191
C57BL/6J-Tg(Gsl5BAC-EGFP)27Rin Gsl5-GFP	C57BL/6J-Tg(Gsl5BAC-EGFP)27Rin/RinRbrc Transgenic (Reporter)	RBRC04192
C57BL/6J-Tg(Gsl5BAC-EGFP)9Rin Gsl5-GFP	C57BL/6J-Tg(Gsl5BAC-EGFP)9Rin/RinRbrc Transgenic (Reporter)	RBRC04193
C57BL/6J-Tg(Gsl5-EGFP)2Rin Gsl5-GFP	C57BL/6J-Tg(Gsl5-EGFP)2Rin/RinRbrc Transgenic (Reporter)	RBRC04194
C57BL/6J-Tg(Gsl5-HBEGF)3Rin Gsl5-HBEGF	C57BL/6J-Tg(Gsl5-HBEGF)3Rin/RinRbrc Transgenic	RBRC04195
C57BL/6-Tg(Tie2-Cxcl12)1Tng Tie2-Cxcl12	C57BL/6-Tg(Tie2-Cxcl12)1Tng/TngRbrc Transgenic	RBRC04201
C57BL/6N-Tg(CAG-KO,Halo/GFP)477-5Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)477-5Sasa/Rbrc Transgenic (Reporter)	RBRC04202
C57BL/6N-Tg(CAG-KO,Halo/GFP)442-4Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)442-4Sasa/Rbrc Transgenic (Reporter)	RBRC04205
C57BL/6N-Tg(CAG-KO,Halo/GFP)477-7Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)477-7Sasa/Rbrc Transgenic (Reporter)	RBRC04206
C57BL/6N-Tg(CAG-KO,Halo/GFP)477-10Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)477-10Sasa/Rbrc Transgenic (Reporter)	RBRC04208
C57BL/6N-Tg(CAG-KO,Halo/GFP)444-7Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)444-7Sasa/Rbrc Transgenic (Reporter)	RBRC04209
C57BL/6N-Tg(CAG-KO,Halo/GFP)478-11Sasa/Rbrc CAG-KO,Halo/GFP (floxed)	C57BL/6N-Tg(CAG-KO,Halo/GFP)478-11Sasa/Rbrc Transgenic (Reporter)	RBRC04211
C57BL/6N-Tg(CAG-KO,ChR2/mCherry)419-3Sasa/Rbrc CAG-KO,ChR2/mCherry (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/mCherry)419-3Sasa/Rbrc Transgenic (Reporter)	RBRC04217
C57BL/6N-Tg(CAG-KO,ChR2/mCherry)417-7Sasa/Rbrc CAG-KO,ChR2/mCherry (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/mCherry)417-7Sasa/Rbrc Transgenic (Reporter)	RBRC04219
C57BL/6N-Tg(CAG-KO,ChR2/GFP)454-2Sasa/Rbrc CAG-KO,ChR2/GFP (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/GFP)454-2Sasa/Rbrc Transgenic (Reporter)	RBRC04220
C57BL/6N-Tg(CAG-KO,ChR2/GFP)457-3Sasa/Rbrc CAG-KO,ChR2/GFP (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/GFP)457-3Sasa/Rbrc Transgenic (Reporter)	RBRC04221
C57BL/6N-Tg(CAG-KO,ChR2/GFP)459-1Sasa/Rbrc CAG-KO,ChR2/GFP (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/GFP)459-1Sasa/Rbrc Transgenic (Reporter)	RBRC04222
C57BL/6N-Tg(CAG-KO,ChR2/GFP)457-7Sasa/Rbrc CAG-KO,ChR2/GFP (floxed)	C57BL/6N-Tg(CAG-KO,ChR2/GFP)457-7Sasa/Rbrc Transgenic (Reporter)	RBRC04225
STOCK Tg(HNF3bmNE-hsp-Pkd2/lacZ)3Hmd HFN3bmNE-Pkd2/lacZ	B6;B6C3(129)-Tg(HFN3bmNE-hsp-Pkd2/lacZ)3Hmd/HmdRbrc Transgenic (Reporter)	RBRC04321

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
STOCK Tg(NDE-hsp-CFPmem,lacZ)9Hmd NDE-CFP/lacZ	B6;B6C3(129)-Tg(NDE-hsp-CFPmem,lacZ)9Hmd/HmdRbrc Transgenic (Reporter)	RBRC04322
B6;B6C3-Tg(Thy1-ChR2/mCherry)9-7Sasa/Rbrc Thy1-ChR2/mCherry	B6;B6C3-Tg(Thy1-ChR2/mCherry)9-7Sasa/Rbrc Transgenic (Reporter)	RBRC04335
B6;B6C3-Tg(Thy1-ChR2/mCherry)9-12Sasa/Rbrc Thy1-ChR2/mCherry	B6;B6C3-Tg(Thy1-ChR2/mCherry)9-12Sasa/Rbrc Transgenic (Reporter)	RBRC04336
B6;B6C3-Tg(Thy1-Halo/GFP)2-4Sasa/Rbrc Thy1-Halo/GFP	B6;B6C3-Tg(Thy1-Halo/GFP)2-4Sasa/Rbrc Transgenic (Reporter)	RBRC04337
C57BL/6N-Tg(Wap-cre/Esr1)1Utr/Rbrc Wap-creER	C57BL/6N-Tg(Wap-cre/Esr1)1Utr/Rbrc Transgenic (Cre/Flp)	RBRC04347
C57BL/6N-Tg(Wap-cre/Esr1)11Utr/Rbrc Wap-creER	C57BL/6N-Tg(Wap-cre/Esr1)11Utr/Rbrc Transgenic (Cre/Flp)	RBRC04348
C57BL/6N-Tg(Wap-cre/Esr1)33Utr/Rbrc Wap-creER	C57BL/6N-Tg(Wap-cre/Esr1)33Utr/Rbrc Transgenic (Cre/Flp)	RBRC04350
C57BL/6J-Tg(Myh6-NCX1.1)1 Myh6-NCX1.1	C57BL/6J-Tg(Myh6-NCX1.1)1/Rbrc Transgenic	RBRC04355
C57BL/6J-Tg(Myh6-NCX1.1*4YW)1 Myh6-NCX1.1 (4YW)	C57BL/6J-Tg(Myh6-NCX1.1*4YW)1/Rbrc Transgenic	RBRC04356
C57BL/6J-Tg(hSMA-NCX1.3)1 hSMA-NCX1.3	C57BL/6J-Tg(hSMA-NCX1.3)1/Rbrc Transgenic	RBRC04357
C57BL/6J-Tg(hSMA-TRPC3)1 hSMA-TRPC3	C57BL/6J-Tg(hSMA-TRPC3)1/Rbrc Transgenic	RBRC04358
C57BL/6J-Tg(hSMA-TRPC3DN)1 hSMA-TRPC3 (DN)	C57BL/6J-Tg(hSMA-TRPC3DN)1/Rbrc Transgenic	RBRC04359
C57BL/6J-Tg(hSMA-TRPC6)1 hSMA-TRPC6	C57BL/6J-Tg(hSMA-TRPC6)1/Rbrc Transgenic	RBRC04360
C57BL/6J-Tg(hSMA-TRPC6DN)1 hSMA-TRPC6 (DN)	C57BL/6J-Tg(hSMA-TRPC6DN)1/Rbrc Transgenic	RBRC04361
C57BL/6J-Tg(Myh6-PIP5Ka)1 Myh6-PIP5Ka	C57BL/6J-Tg(Myh6-PIP5Ka)1/Rbrc Transgenic	RBRC04362
C57BL/6J-Tg(Myh6-PIP5KaDN)1 Myh6-PIP5Ka (DN)	C57BL/6J-Tg(Myh6-PIP5KaDN)1/Rbrc Transgenic	RBRC04363
STOCK Tg(Lefty1-mVenus)4Hmd Lefty1-Venus	B6;B6C3(129)-Tg(Lefty1-mVenus)4Hmd/HmdRbrc Transgenic (Reporter)	RBRC04414
STOCK Tg(Lefty1-Cre/ERT2)8Hmd Lefty1-CreER	B6;B6C3(Cg)-Tg(Lefty1-Cre/ERT2)8Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC04415
B6.B6C3-Tg(Barh1-lacZ)2Tets Barh1-lacZ	B6.B6C3-Tg(Barh1-lacZ)2Tets/TetsRbrc Transgenic (Reporter)	RBRC04418
B6.B6C3-Tg(Barh1-lacZ)4Tets Barh1-lacZ	B6.B6C3-Tg(Barh1-lacZ)4Tets/TetsRbrc Transgenic (Reporter)	RBRC04419
C57BL/6-Tg(CAG-Nup85)1-8Sush CAG-Nup85	C57BL/6-Tg(CAG-Nup85)1-8Sush Transgenic	RBRC04422
C57BL/6-Tg(CAG-Nup85)4-5Sush CAG-Nup85	C57BL/6-Tg(CAG-Nup85)4-5Sush Transgenic	RBRC04424
C57BL/6-Tg(CAG-Nup85*DN)6-1Sush CAG-Nup85/DN	C57BL/6-Tg(CAG-Nup85*DN)6-1Sush Transgenic	RBRC04425
C57BL/6-Tg(CAG-Nup85*DN)7-5Sush CAG-Nup85/DN	C57BL/6-Tg(CAG-Nup85*DN)7-5Sush Transgenic	RBRC04426
C57BL/6-Tg(CAG-Nup85*DN)9-6Sush CAG-Nup85/DN	C57BL/6-Tg(CAG-Nup85*DN)9-6Sush Transgenic	RBRC04427

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.B6D2-Tg(EF1A-tlr22)1Tsse EF1A-tlr22	B6.B6D2-Tg(EF1A-tlr22)1Tsse/TsseRbrc Transgenic	RBRC04548
STOCK Tg(Kcnc1-EYFP)27Bsi Kcnc1-YFP	STOCK Tg(Kcnc1-EYFP)27Bsi/BsiRbrc Transgenic (Reporter)	RBRC04604
STOCK Tg(Kcnc1-GCaMP2)846Bsi Kcnc1-GCaMP2	STOCK Tg(Kcnc1-GCaMP2)846Bsi/BsiRbrc Transgenic (Reporter)	RBRC04605
STOCK Tg(Kcnc1-GCaMP2)929Bsi Kcnc1-GCaMP2	STOCK Tg(Kcnc1-GCaMP2)929Bsi/BsiRbrc Transgenic (Reporter)	RBRC04606
129.FVB-Tg(PDGFB-Ptn)2Rau PDGFB-Ptn	129.FVB-Tg(PDGFB-Ptn)2Rau/RauRbrc Transgenic	RBRC04664
STOCK Tg(aMHC-VSFP2.3)107Bsi aMHC-VSFP2.3	STOCK Tg(aMHC-VSFP2.3)107Bsi/BsiRbrc Transgenic (Reporter)	RBRC04705
STOCK Tg(aMHC-VSFP2.3)123Bsi aMHC-VSFP2.3	STOCK Tg(aMHC-VSFP2.3)123Bsi/BsiRbrc Transgenic (Reporter)	RBRC04706
STOCK Tg(Kcnc1-EYFP)27Bsi Gad1<tm1Tama> Kcnc1-EYFP, Gad1 (GFP)	STOCK Tg(Kcnc1-EYFP)27Bsi Gad1<tm1Tama>/BsiRbrc Targeted (Reporter), Transgenic	RBRC04707
FVB-Tg(Slc6a5-EGFP)13Uze Slc6a5-GFP	FVB.Cg-Tg(Slc6a5-EGFP)13Uze/UzeBsiRbrc Transgenic (Reporter)	RBRC04708
B6.Cg-Tg(Lck-cre)1Jtak Lck-cre	B6.Cg-Tg(Lck-cre)1Jtak/JtakAyosRbrc Transgenic (Cre/Flip)	RBRC04738
STOCK Tg(aMHC-GCaMP2)4Bsi aMHC-GCaMP2	STOCK Tg(aMHC-GCaMP2)4Bsi/BsiRbrc Transgenic (Reporter)	RBRC04743
STOCK Tg(aMHC-GCaMP2)14Bsi aMHC-GCaMP2	STOCK Tg(aMHC-GCaMP2)14Bsi/BsiRbrc Transgenic (Reporter)	RBRC04744
STOCK Tg(aMHC-GCaMP2)29Bsi aMHC-GCaMP2	STOCK Tg(aMHC-GCaMP2)29Bsi/BsiRbrc Transgenic (Reporter)	RBRC04745
STOCK Tg(aMHC-GCaMP2)53Bsi aMHC-GCaMP2	STOCK Tg(aMHC-GCaMP2)53Bsi/BsiRbrc Transgenic (Reporter)	RBRC04746
STOCK Tg(aMHC-GCaMP2)60Bsi aMHC-GCaMP2	STOCK Tg(aMHC-GCaMP2)60Bsi/BsiRbrc Transgenic (Reporter)	RBRC04747
C57BL/6J-Tg(DBH-hVMAT2) DBH-hVMAT2	C57BL/6J-Tg(DBH-hVMAT2)/Rbrc Transgenic	RBRC04748
C57BL/6J-Tg(DBH-hMOR)A DBH-hMOR	C57BL/6J-Tg(DBH-hMOR)A/Rbrc Transgenic	RBRC04749
C57BL/6J-Tg(DBH-hMOR)B DBH-hMOR	B6.Cg-Tg(DBH-hMOR)B/Rbrc Transgenic	RBRC04750
C57BL/6J-Tg(DBH-hMOR)C DBH-hMOR	C57BL/6J-Tg(DBH-hMOR)C/Rbrc Transgenic	RBRC04751
C57BL/6J-Tg(DBH-hMOR)D DBH-hMOR	C57BL/6J-Tg(DBH-hMOR)D/Rbrc Transgenic	RBRC04752
ICR:B6C3-Tg(13kb Dnd1/3xFLAG)2 Dnd1(13kb)-Flag	ICR:B6C3-Tg(13kb Dnd1/3xFLAG)2/Rbrc Transgenic	RBRC04769
ICR:B6C3-Tg(13kb Dnd1/3xFLAG)5 Dnd1(13kb)-Flag	ICR:B6C3-Tg(13kb Dnd1/3xFLAG)5/Rbrc Transgenic	RBRC04770
ICR:B6C3-Tg(BAC Dnd1/3xFLAG)1 Dnd1(BAC)-Flag	ICR:B6C3-Tg(BAC Dnd1/3xFLAG)1/Rbrc Transgenic	RBRC04771
ICR:B6C3-Tg(BAC Dnd1/3xFLAG)3 Dnd1(BAC)-Flag	ICR:B6C3-Tg(BAC Dnd1/3xFLAG)3/Rbrc Transgenic	RBRC04772
ICR:B6C3-Tg(CAG-cat,-HTF/Nanos2)7 CAG-CAT-HTF/Nanos	ICR:B6C3-Tg(CAG-cat,-HTF/Nanos2)7/Rbrc Transgenic	RBRC04773

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.B6D2-Tg(Eno2-IREB2)1Kiwa Eno2-IREB2	B6.B6D2(Cg)-Tg(Eno2-IREB2)1Kiwa/KiwaRbrc Transgenic	RBRC04813
B6.B6D2-Tg(Th-PhiC31*)1Imayo Th-PhiC31	B6.B6D2-Tg(Th-PhiC31*)1Imayo/ImayoRbrc Transgenic	RBRC04816
ICR:B6D2-Tg(Nes-PhiC31*)1Imayo Nes-PhiC31	ICR:B6D2-Tg(Nes-PhiC31*)1Imayo/ImayoRbrc Transgenic	RBRC04817
B6:B6D2-Tg(Nes-PhiC31*/ERT2)2Imayo Nes-PhiC31/ERT2	B6:B6D2-Tg(Nes-PhiC31*/ERT2)2Imayo/ImayoRbrc Transgenic	RBRC04818
C57BL/6N-Tg(Lck-Bhlhe40)1Homy Lck-Bhlhe40	C57BL/6N-Tg(Lck-Bhlhe40)1Homy/HomyRbrc Transgenic	RBRC04842
B6.Cg-Tg(CAG-St6gal1)2 CAG-St6gal1	B6.Cg-Tg(CAG-St6gal1)2/Rbrc Transgenic	RBRC04845
B6.Cg-Tg(CAG-St6gal1)3 CAG-St6gal1	B6.Cg-Tg(CAG-St6gal1)3/Rbrc Transgenic	RBRC04846
B6C3(129)-Tg(NDE-hsp-Alk4DN,lacZ)1Hmd NDE-Alk4(DN)/lacZ	B6C3(129)-Tg(NDE-hsp-Alk4DN,lacZ)1Hmd/HmdRbrc Transgenic (Reporter)	RBRC04851
B6C3(129)-Tg(NDE-hsp-Smad3DN,lacZ)1Hmd NDE-Smad3(DN)/lacZ	B6C3(129)-Tg(NDE-hsp-Smad3DN,lacZ)1Hmd/HmdRbrc Transgenic (Reporter)	RBRC04852
B6D2(Cg)-Tg(CrypticLPE-hsp-creER)28Hmd Cfc1-creER	B6D2(Cg)-Tg(CrypticLPE-hsp-creER)28Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC04853
B6;129-Tg(CMV-EGFP,U6-shNanog)1Ttada CMV-EGFP,U6-shNanog (floxed)	B6;129-Tg(CMV-EGFP,U6-shNanog)1Ttada/TtadaRbrc Transgenic (Reporter)	RBRC04878
B6D2(Cg)-Tg(CrypticLPE-hsp-CreER)7Hmd CrypticLPE-CreER	B6D2(Cg) Tg(CrypticLPE-hsp-CreER)7Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC04897
B6;B6C3(129)-Tg(Cer11-mVenus)7Hmd Cer11-mVenus	B6;B6C3(129)-Tg(Cer11-mVenus)7Hmd/HmdRbrc Transgenic (Reporter)	RBRC04898
B6;B6C3(129)-Tg(Lefty1-mCherry)4Hmd Lefty1-mCherry	B6;B6C3(129)-Tg(Lefty1-mCherry)4Hmd/HmdRbrc Transgenic (Reporter)	RBRC04899
B6;B6C3(129)-Tg(GATA6-mTomato)3Hmd GATA6-mTomato	B6;B6C3(129)-Tg(GATA6-mTomato)3Hmd/HmdRbrc Transgenic (Reporter)	RBRC04900
C.C3B6-Tg(HTLV-I/LTR-pX)647Yiw HTLV-I (env-pX)	C.C3B6-Tg(HTLV-I/LTR-pX)647Yiw/YiwRbrc Transgenic	RBRC04907
B6.C3B6-Tg(HIV NL4-3dPol)1607Yiw HIV (NL4-3)	B6.C3B6-Tg(HIV NL4-3dPol)1607Yiw/YiwRbrc Transgenic	RBRC04908
C57BL/6J-Tg(Drd2-IL2RA/mVenus)4-5Koba Drd2-IL2R/Venus	C57BL/6J-Tg(Drd2-IL2RA/mVenus)4-5Koba/KobaRbrc Transgenic (Reporter)	RBRC04935
C57BL/6J-Tg(Npy-IL2RA/mVenus)984-2Koba Npy-IL2RA/Venus	C57BL/6J-Tg(Npy-IL2RA/mVenus)984-2Koba/KobaRbrc Transgenic (Reporter)	RBRC04936
B6.B6D2-Tg(A1AT-Spp1)25 A1AT-Spp1	B6.B6D2-Tg(A1AT-Spp1)25/Rbrc Transgenic	RBRC04938
B6.B6D2-Tg(A1AT-Adam8)18 A1AT-Adam8	B6.B6D2-Tg(A1AT-Adam8)18/Rbrc Transgenic	RBRC04939
B6.B6D2-Tg(Ins2-Tnf) ns2-Tnf	B6.B6D2-Tg(Ins2-Tnf)/Rbrc Transgenic	RBRC04940
B6.B6D2-Tg(CAG-Fad24)12-5Maim CAG-Fad24	B6.B6D2-Tg(CAG-Fad24)12-5Maim/MaimRbrc Transgenic	RBRC04947
B6;B6C3(129)-Tg(Cer11-cre/ERT2)1Hmd Cer11-creER	B6;B6C3(129)-Tg(Cer11-cre/ERT2)1Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC05058
B6;B6C3-Tg(Hex-mVenus)2Hmd Hex-venus	B6;B6C3-Tg(Hex-mVenus)2Hmd/HmdRbrc Transgenic (Reporter)	RBRC05059

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BRC MOUSE STRAIN : Transgene

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6;B6C3(129)-Tg(Lefty1-cre)2Hmd Lefty1-cre	B6;B6C3(129)-Tg(Lefty1-cre)2Hmd/HmdRbrc Transgenic (Cre/Flp)	RBRC05060
STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*Q618R)1Yuza Grid2/Pcp2-Grid2 (Q618R)	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*Q618R)1Yuza/YuzaRbrc Targeted (Knock-out), Transgenic	RBRC05061
B6;B6D2-Tg(CAG-flag-H2A) CAG-H2A (flag)	B6;B6D2-Tg(CAG-flag-H2A)/Rbrc Transgenic	RBRC05073
B6;B6D2-Tg(CAG-flag-H2A.Z) CAG-H2A.Z (flag)	B6;B6D2-Tg(CAG-flag-H2A.Z)/Rbrc Transgenic	RBRC05074
B6;B6D2-Tg(CAG-flag-macroH2A1.2) CAG-macroH2A1.2 (flag)	B6;B6D2-Tg(CAG-flag-macroH2A1.2)/Rbrc Transgenic	RBRC05075
C57BL/6J-Tg(CAG-C1qtnf6)35Yiw CAG-C1qtnf6	C57BL/6J-Tg(CAG-C1qtnf6)35Yiw/YiwRbrc Transgenic	RBRC05134
B6.B6D2-Tg(lftrm3-EGFP)3.0GYmat ftrm3-GFP	B6;B6D2-Tg(lftrm3-EGFP)3.0GYmat/YmatRbrc Transgenic (Reporter)	RBRC05144
C57BL/6-Tg(TH-ALK*F1174L)5Homy TH-ALK (F1174L)	C57BL/6-Tg(TH-ALK*F1174L)5Homy/Rbrc Transgenic	RBRC05203
C.B6D2-Tg(Prl3b1-AromEGFP)5Tysn Prl3b1-AromEGFP	C.B6D2-Tg(Prl3b1-AromEGFP)5Tysn/TysnRbrc Transgenic (Reporter)	RBRC05208
B6;B6D2-Tg(Prl3b1-cre)1Tysn Prl3b1-cre	B6;B6D2-Tg(Prl3b1-cre)1Tysn/TysnRbrc Transgenic (Cre/Flp)	RBRC05210
B6;B6D2-Tg(Prl3b1-cre)2Tysn Prl3b1-cre	B6;B6D2-Tg(Prl3b1-cre)2Tysn/TysnRbrc Transgenic (Cre/Flp)	RBRC05211
B6;B6D2-Tg(Prl3b1-cre)3Tysn Prl3b1-cre	B6;B6D2-Tg(Prl3b1-cre)3Tysn/TysnRbrc Transgenic (Cre/Flp)	RBRC05212
B6;B6D2-Tg(Prl3b1-cre)7Tysn Prl3b1-cre	B6;B6D2-Tg(Prl3b1-cre)7Tysn/TysnRbrc Transgenic (Cre/Flp)	RBRC05216
B6.B6D2-Tg(CAG-Mup1)2Tysn CAG-Mup1	B6.B6D2-Tg(CAG-Mup1)2Tysn/TysnRbrc Transgenic	RBRC05221
ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)1Tysn CAG-luc,Hsd17b3/EGFP (floxed)	ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)1Tysn/TysnRbrc Transgenic (Reporter)	RBRC05223
ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)3Tysn CAG-luc,Hsd17b3/EGFP (floxed)	ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)3Tysn/TysnRbrc Transgenic (Reporter)	RBRC05225
ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)5Tysn CAG-luc,Hsd17b3/EGFP (floxed)	ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)5Tysn/TysnRbrc Transgenic (Reporter)	RBRC05227
ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)7Tysn CAG-luc,Hsd17b3/EGFP (floxed)	ICR;B6D2-Tg(CAG-Luc,Hsd17b3/EGFP)7Tysn/TysnRbrc Transgenic (Reporter)	RBRC05229
ICR;B6D2-Tg(ERE-Luc)2Tysn ERE-luc	ICR;B6D2-Tg(ERE-Luc)2Tysn/TysnRbrc Transgenic (Reporter)	RBRC05231
ICR;B6D2-Tg(ERE-Luc)3Tysn ERE-luc	ICR;B6D2-Tg(ERE-Luc)3Tysn/TysnRbrc Transgenic (Reporter)	RBRC05232
ICR;B6D2-Tg(ERE-Luc)4Tysn ERE-luc	ICR;B6D2-Tg(ERE-Luc)4Tysn/TysnRbrc Transgenic (Reporter)	RBRC05233
C57BL/6-Tg(TH-ALK*F1174L)9Homy TH-ALK (F1174L)	C57BL/6-Tg(TH-ALK*F1174L)9Homy/Rbrc Transgenic	RBRC05235
C57BL/6J-Tg(CAG-TRIM33)1 CAG-TRIM33	C57BL/6J-Tg(CAG-TRIM33)1/Rbrc Transgenic	RBRC05239
C57BL/6J-Tg(CAG-TRIM33)5 CAG-TRIM33	C57BL/6J-Tg(CAG-TRIM33)5/Rbrc Transgenic	RBRC05240
C57BL/6J-Tg(CAG-TRIM33)9 CAG-TRIM33	C57BL/6J-Tg(CAG-TRIM33)9/Rbrc Transgenic	RBRC05241

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BRC MOUSE STRAIN : Transgene

Strain Name	Official Nomenclature	
Related Gene(s)	Type	BRC Number
C57BL/6J-Tg(CAG-TRIM33)13	C57BL/6J-Tg(CAG-TRIM33)13/Rbrc	RBRC05242
CAG-TRIM33	Transgenic	
B6.B6D2-Tg(CAG-Fad24)L2-6Maim	B6.B6D2-Tg(CAG-Fad24)L2-6Maim/MaimRbrc	RBRC05257
CAG-Fad24	Transgenic	
B6.B6D2-Tg(CAG-Fad24)L4-3HMaim	B6.B6D2-Tg(CAG-Fad24)L4-3HMaim/MaimRbrc	RBRC05258
CAG-Fad24	Transgenic	
B6.B6D2-Tg(CAG-Fad24)L4-3MMaim	B6.B6D2-Tg(CAG-Fad24)L4-3MMaim/MaimRbrc	RBRC05259
CAG-Fad24	Transgenic	
B6.B6D2-Tg(CAG-Fad24)L7-4HMaim	B6.B6D2-Tg(CAG-Fad24)L7-4HMaim/MaimRbrc	RBRC05260
CAG-Fad24	Transgenic	
ICR;B6D2-Tg(ERE-Luc)3Tysn (homo)	ICR;B6D2-Tg(ERE-Luc)3Tysn (homo)/TysnRbrc	RBRC05325
ERE-luc	Transgenic (Reporter)	
B6;B6D2-Tg(Thy1-BSCL2*N88S)1	B6;B6D2-Tg(Thy1-BSCL2*N88S)1/Rbrc	RBRC05350
Thy1-BSCL2 (N88S)	Transgenic	

BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
A/J-TgH(Tnc) Tnc (lacZ)	A.B6CB-Tnc<tm1Sia>/Rbrc Targeted (Reporter)	RBRC00007
BALB/cA-ReIn<rl-Orl>+/-TgH(Tnc) Rela, Tnc (lacZ)	C.B6CB-Tnc<tm1Sia> ReIn<rl-Orl>/Rbrc Targeted (Reporter), Spontaneous Mutation	RBRC00066
BALB/cA-TgH(Tnc) Tnc (lacZ)	C.B6CB-Tnc<tm1Sia>/Rbrc Targeted (Reporter)	RBRC00067
C3H/HeN-TgH(p53) Trp53	C3.B6CB-Trp53<tm1Sia>/Rbrc Targeted (Knock-out)	RBRC00107
C3H/HeN-TgH(Zic1) Zic1	C3.129S4(B6)-Zic1<tm1Jaru>/JaruRbrc Targeted (Knock-out)	RBRC00109
C3H/HeN-TgH(Tnc) Tnc (lacZ)	C3.B6CB-Tnc<tm1Sia>/Rbrc Targeted (Reporter)	RBRC00110
C57BL/6-TgH(Ryr3) Ryr3	B6.Cg-Ryr3<tm1Jms>/Rbrc Targeted (Knock-out)	RBRC00152
C57BL/6-p53<tm1Sia>-Tg(gpt Delta) gpt delta, lamda phage red/gam, Trp53 (lacZ)	B6(CB)-Trp53<tm1Sia> Tg(gptdelta)1Nmi/Rbrc Transgenic (Reporter), Targeted (Knock-out)	RBRC00159
C57BL/6N-Kd(Zic2) Zic2	B6.129S4-Zic2<tm1Jaru>/JaruRbrc Targeted (Knock-out)	RBRC00165
C57BL/6N-TgH(p53) Trp53	B6.B6CB-Trp53<tm1Sia>/Rbrc Targeted (Knock-out)	RBRC00166
C57BL/6N-TgH(Tnc) Tnc (lacZ)	B6.B6CB-Tnc<tm1Sia>/Rbrc Targeted (Reporter)	RBRC00169
GRS/A-TgH(Tnc) Tnc (lacZ)	GRS.B6CB-Tnc<tm1Sia>/Rbrc Targeted (Reporter)	RBRC00193
C3H/HeN-TgH(Tnc)-Foxn1<nu> Foxn1, Tnc (lacZ)	C3N.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc Targeted (Reporter), Spontaneous Mutation	RBRC00206
C57BL/6-TgH(AchR-epsilon) Chrne	B6.Cg-Chrne<tm1Mtak>/Rbrc Targeted (Knock-out)	RBRC00234
C57BL/6-TgH(AchR-gamma/10) Chrng	B6.129X1-Chrng<tm1Mtak>/10Rbrc Targeted (Knock-out)	RBRC00235
C57BL/6-TgH(AchR-gamma/38) Chrng	B6.129X1-Achrg<tm1Mtak>/38Rbrc Targeted (Knock-out)	RBRC00236
C57BL/6-TgH(AchR-gamma/40) Chrng	B6.129X1-Achrg<tm1Mtak>/40Rbrc Targeted (Knock-out)	RBRC00237
C57BL/6-TgH(AchR-gamma/epsilon) Chrne, Chrng	B6.129X1-Chrg<tm1> Chrne<tm1Mtak>/Rbrc Targeted (Knock-out)	RBRC00238
RKO-1 Rela	B6.129S6-Rela<tm1Yuo>/Rbrc Targeted (Knock-out)	RBRC00300
RKO-2 Rela	B6.129S6-Rela<tm2Yuo>/2Rbrc Targeted (Knock-out)	RBRC00301
RKO-3 Rela	B6.129S6-Rela<tm3Yuo>/3Rbrc Targeted (Knock-out)	RBRC00302
TNFKB Rela, Tnf	B6.129S-Tnf<tm1Ljo> Rela<tm1Yuo>/Rbrc Targeted (Knock-out)	RBRC00305
TNF.K.O Tnf	B6.129S1-Tnf<tm1Ljo>/Rbrc Targeted (Knock-out)	RBRC00306
BALB/cA-TgH(Tnc)-Foxn1<nu>-CSA Foxn1, Tnc (lacZ)	C.Cg-Tnc<tm1Sia> Foxn1<nu> Hspa9a<C3H/HeN>/Rbrc Targeted (Reporter), Spontaneous Mutation	RBRC00330
GRS/A-TgH(Tnc)-Foxn1<nu> Foxn1, Tnc (lacZ)	GRS.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc Targeted (Reporter), Spontaneous Mutation	RBRC00356

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
BALB/cA-TgH(Tnc)-Foxn1<nu> Foxn1 , Tnc (lacZ)	C.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc Targeted (Reporter), Spontaneous Mutation	RBRC00357
C57BL/6-TgH(p38)/118 Mapk14	B6.129-Mapk14<tm1Mka>(118)/Rbrc Targeted (Knock-out)	RBRC00361
GelA KO Mmp2	B6.129P2-Mmp2<tm1Ito>/ItoRbrc Targeted (Knock-out)	RBRC00398
TCRd KO Tcrd	B6.129P2-Tcrd<tm1Mom>/ItoRbrc Targeted (Knock-out)	RBRC00407
Gfap KO Gfap/lacZ	B6.129P2-Gfap<tm1Ito>/ItoRbrc Targeted (Reporter)	RBRC00408
Prion protein (PrP) Knockout mice Pmp	B6.129P2-Pmp<tm1Ito>/Rbrc Targeted (Knock-out)	RBRC00437
SEK1 Knockout mice Map2k4	B6.129P2-Map2k4<tm1Pngr>/Rbrc Targeted (Knock-out)	RBRC00438
Gab1 Knockout mice Gab1 (lacZ)	B6;129-Gab1<tm1Thir>/ThirRbrc Targeted (Reporter)	RBRC00440
DAN Knockout mice Nbl1	B6.129-Nbl1<tm1Saki>/SakiRbrc Targeted (Knock-out)	RBRC00442
B6.129P2-Skp2<tm1Kin> Skp2	B6.129P2-Skp2<tm1Kin>/KinRbrc Targeted (Knock-out)	RBRC00455
B6.129P2-Prkcd<tm1Kin> Prkcd	B6.129P2-Prkcd<tm1Kin>/KinRbrc Targeted (Knock-out)	RBRC00457
MAK Knockout mice B6 Mak	B6.B6CB-Mak<tm1Yshk>/YshkRbrc Targeted (Knock-out)	RBRC00462
Clk-1 Knockout mice Coq7	STOCK Coq7<tm1Tsh>/ShsRbrc Targeted (Knock-out)	RBRC00467
C57BL/6-Rag2<tm1Fwa>-IL2rb<tm1Mak> Il2rb , Rag2	B6;129-Rag2<tm1Fwa> Il2rb<tm1Mak>/Rbrc Targeted (Knock-out)	RBRC00522
mouse S-adenosylmethionine decarboxylase gene KO Amd1	B6.129P2-Amd1<tm1Kiga>/Rbrc Targeted (Knock-out)	RBRC00671
STAM1+/-, STAM2+/- Stam , Stam2	C.Cg-Stam<tm1Sug> Stam2<tm1Sug>/SugRbrc Targeted (Knock-out)	RBRC00672
STAM1<flox> mice Stam (floxed), Stam2	B6Cr.Cg-Stam<tm2Sug> Stam2<tm1Sug>/SugRbrc Targeted (Knock-out), Targeted (Floxed/Frt)	RBRC00673
mouse saposin A mutant mouse Psap	B6;129S-Psap<tm2Suz>/JumaRbrc Targeted (Knock-in)	RBRC00688
beta-galactosidase Knockout mice Glb1	B6;129P2-Glb1<tm11Azzo>/Rbrc Targeted (Knock-out)	RBRC00690
C57BL/6-TgH(Zic1) Zic1	B6.129S4-Zic1<tm1Jaru>/JaruRbrc Targeted (Knock-out)	RBRC00702
CD40 Knockout mice CD40	B6.129P2-CD40<tm1Kik>/Rbrc Targeted (Knock-out)	RBRC00752
CD100 Knockout mice Sema4d	B6;129P2-Sema4d<tm1Kik>/Rbrc Targeted (Knock-out)	RBRC00753
CD40 transgenic mice Igh , CD40	B6.Cg-Cd40<tm1Kik> Tg(Igh-CD40)1Kik/Rbrc Transgenic, Targeted (Knock-out)	RBRC00754
CD23 Knockout mice Fcer2a	B6;129P2-Fcer2a<tm1Kik>/KikRbrc Targeted (Knock-out)	RBRC00755
IL-2Rbeta Knockout mice Il2rb	B6.129-Il2rb<tm1Mak>/Rbrc Targeted (Knock-out)	RBRC00756

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BRC MOUSE STRAIN : Targeted Mutation

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HePTP Knockout mice Ptpn7	B6;129P2-Ptpn7<tm1Bwz>/Rbrc Targeted (Knock-out)	RBRC00757
MKK6 Knockout mice Map2k6	B6;129P2-Map2k6<tm1Ina>/Rbrc Targeted (Knock-out)	RBRC00758
Dad1 Knockout mice Dad1	B6.129S-Dad1<tm1Kni>/KniRbrc Targeted (Knock-out)	RBRC00759
Cx45 Knockout mice Gjc1 (lacZ)	B6;129S-Gjc1<tm1Kni>/KniRbrc Targeted (Reporter)	RBRC00760
GIPR Knockout mice Gipr	B6.129P2-Gipr<tm1Yse>/Rbrc Targeted (Knock-out)	RBRC00782
Gfap hwt-KI Gfap (GFAP)	B6;129P2-Gfap<tm5lto>/ltoRbrc Targeted (Knock-in)	RBRC00800
Gfap hm1-KI Gfap (GFAP)	B6;129P2-Gfap<tm2lto>/Rbrc Targeted (Knock-in)	RBRC00801
Gfap hm2-KI Gfap (GFAP)	B6;129P2-Gfap<tm3lto>/Rbrc Targeted (Knock-in)	RBRC00802
Gfap hm3-KI Gfap (GFAP)	B6;129P2-Gfap<tm4lto>/Rbrc Targeted (Knock-in)	RBRC00803
S100b-KO S100b	B6.129P2-S100b<tm1lto>/ltoRbrc Targeted (Knock-out)	RBRC00804
Hox C cluster Knockout mice Hoxc	B6;129S-Hoxc<tm1Nogu>/NoguRbrc Targeted (Knock-out)	RBRC00805
Xpg/2 Knockout mice Ercc5	B6.129S2-Ercc5<tm1Shm>/ShmRbrc Targeted (Knock-out)	RBRC00807
Emx1-Cre Emx1 (cre)	B6.129P2-Emx1<tm1(cre)lto>/ltoRbrc Targeted (Knock-in)	RBRC00808
MSM-p53 KO Trp53	MSM.B6CB(B6)-Trp53<tm1Sia>/Rbrc Targeted (Knock-out), Wild derived	RBRC00815
scimitar-homed oryx PrP mouse Pmp, CAG-PRNP	B6;129P2(B6)-Pmp<tm1lto> Tg(CAG-PRNP)1Ondr/Rbrc Transgenic, Targeted (Knock-out)	RBRC00816
TgH(qkl)2Imeg Qk (lacZ)	B6;129P2-Qk<tm1Imeg>/Rbrc Targeted (Reporter)	RBRC00820
c-Maf/2 KO Maf (lacZ)	B6;129P2-Maf<tm2Mym>/Rbrc Targeted (Reporter)	RBRC00843
B6.129P2-Itgal<tm1Mak> Itgal	B6;129P2-Itgal<tm1Mak>/MakRbrc Targeted (Knock-out)	RBRC00850
trehalase Knockout mice Treh	B6;B6CB-Treh<tm1Tkam>/Rbrc Targeted (Knock-out)	RBRC00857
IRF-3 Knockout mice Irf3	B6;129S6-Bcl2l12/Irf3<tm1Tig>/TigRbrc Targeted (Knock-out)	RBRC00858
MINT-KO (ICR background) Spen	STOCK Spen<tm1Hon>/HonRbrc Targeted (Knock-out)	RBRC00889
B6.129P2-Spen<tm1Hon>/HonRbrc Spen	B6.129P2-Spen<tm1Hon>/HonRbrc Targeted (Knock-out)	RBRC00891
B6.Cg-Aicda<tm1Hon> (N10)/HonRbrc Aicda	B6(B6CB)-Aicda<tm1Hon>/N10HonRbrc Targeted (Knock-out)	RBRC00897
AID-KO (C57BL/6 × CBA) C57BL/6 Aicda	B6;B6CB-Aicda<tm1Hon>/HonRbrc Targeted (Knock-out)	RBRC00898
C.Cg-Aicda<tm1Hon>/HonRbrc (N10) Aicda	C.B6CB-Aicda<tm1Hon>/HonRbrc (N10) Targeted (Knock-out)	RBRC00901

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PD-1-KO-N10 (BALB/c) Pdc1	C.129S2-Pdc1<tm1Hon>/HonRbrc (N10) Targeted (Knock-out)	RBRC00903
PD-1-KO-N12 (BALB/c) Pdc1	C.129S2-Pdc1<tm1Hon>/HonRbrc (N12) Targeted (Knock-out)	RBRC00904
IRF-9 Knockout mouse, BALB/c Irf9	C;B6CB-Irf9<tm1Ttg>/TtgRbrc Targeted (Knock-out)	RBRC00915
IRF-9 Knockout mouse, C57BL/6J Irf9	B6.B6CB-Irf9<tm1Ttg>/TtgRbrc Targeted (Knock-out)	RBRC00916
PIMT-B6 Pcmt1	B6;129P2-Pcmt1<tm1Shs>/Rbrc Targeted (Knock-out)	RBRC00949
PIMT-ICR Pcmt1	ICR;129P2-Pcmt1<tm1Shs>/Rbrc Targeted (Knock-out)	RBRC00950
Psen1 null Psen1	B6;129-Psen1<tm1Shs>/Shs Targeted (Knock-out)	RBRC00951
Psen1 deltaE9 Psen1	B6;129-Psen1<tm1Hko>/HkoRbrc Targeted (Knock-out)	RBRC00952
IGIF/IL-18 KO Il18	B6;129P2-Il18<tm1Aki>/AkiRbrc Targeted (Knock-out)	RBRC00957
STAT6 KO Stat6	B6;129P2-Stat6<tm1Aki>/AkiRbrc Targeted (Knock-out)	RBRC00958
TgH(CSTneo) 01 Gal3st1	B6;129P2-Gal3st1<tm1Kho>/KhoRbrc Targeted (Knock-out)	RBRC00961
TgH(CSTneo) 02 Gal3st1	B6;129P2-Gal3st1<tm2Kho>/KhoRbrc Targeted (Knock-out)	RBRC00962
TgH(FUT8LacZ) 01 Fut8	B6;129S2-Fut8<tm1Nta>/NtaRbrc Targeted (Reporter)	RBRC00964
GATA-2 2nd Exon GFP knock in Gata2 (GFP)	B6;129P2-Gata2<tm1Mym>/Rbrc Targeted (Reporter)	RBRC00983
ICR;129P2-Nfe2l2<tm1Mym>/MymRbrc Nfe2l2 (lacZ)	ICR;129P2-Nfe2l2<tm1Mym>/MymRbrc Targeted (Reporter)	RBRC00984
GAD65 Knockout mice (A line) Gad2 (lacZ)	B6;B6CB-Gad2<tm3Oba>/Rbrc Targeted (Reporter)	RBRC00988
GAD65 Knockout mice (C line) Gad2	B6;B6CB-Gad2<tm1Oba>/CRbrc Targeted (Knock-out)	RBRC00989
GAD67 Knockout mice Gad1 (lacZ)	B6;B6CB-Gad1<tm1Oba>/Rbrc Targeted (Reporter)	RBRC00990
B6.129S4-Sh2b3<tm1Rmp>/Rbrc Sh2b3	B6.129S4-Sh2b3<tm1Rmp>/Rbrc Targeted (Knock-out)	RBRC00993
C57BL/6 · 129 SH2-B -/- Sh2b3psm1	B6;129S4-Sh2b3psm1<tm1Ayo>/Rbrc Targeted (Knock-out)	RBRC00994
C57BL/6 IL-5R alpha -/- Il5ra	B6.129PS-Il5ra<tm1Ktk>/KtkRbrc Targeted (Knock-out)	RBRC00995
Fyn Targeting mice Fyn (lacZ)	B6;B6CB-Fyn<tm1Yik>/TyagRbrc Targeted (Reporter)	RBRC01000
B6.129P2-Ambp<tm1Kkm> Ambp	B6.129P2-Ambp<tm1Kkm>/KkmRbrc Targeted (Knock-out)	RBRC01003
Rfp (ret finger protein) Knockout mice Trim27	B6;B6CB-Trim27<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01042
c-Myb Knockout mice Myb	B6;B6CB-Myb<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01043

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CBP Knockout mice Crebbp	C;B6CB-Crebbp<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01044
B-Myb Knockout mice Mybl2	B6;B6CB-Mybl2<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01045
ATF2<ox> Knock out (CRE-BP1)-B6 Atf2	B6.B6CB-Atf2<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01046
CRE-BPa Knock out Creb5	B6;B6CB(C)-Creb5<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01047
ATFa Knock out Atf7	B6;B6CB(C)-Atf7<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01048
ATF2<ox> Knock out (CRE-BP1)-Balb/c Atf2	C.B6CB-Atf2<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01049
Sno Knockout mouse Skil	C.B6CB-Skil<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01054
Ski Knockout mouse Ski	B6;129P2-Ski<tm1Cco> Targeted (Knock-out)	RBRC01055
C57BL/6-Nrp1<tmHfu> Nrp1	B6.B6CB-Nrp1<tm1Hfu>/HfuRbrc Targeted (Knock-out)	RBRC01057
ICR-Nrp1<tmHfu> Nrp1	ICR.B6CB-Nrp1<tm1Hfu>/HfuRbrc Targeted (Knock-out)	RBRC01058
Floxed RBP-J Rbpj (floxed)	B6.129P2-Rbpj<tm1Hon>/HonRbrc Targeted (Floxed/Frt)	RBRC01071
B6.129S-Drd1a<tm1Mok> Drd1a	B6.129S-Drd1a<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01080
B6.129S-Drd2<tm1Mok> Drd2	B6.129S-Drd2<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01081
B6.129S-Drd3<tm1Mok> Drd3	B6.129S-Drd3<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01082
B6.129S-Drd4<tm1Mok> Drd4	B6.129-Drd4<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01083
B6.129S-Drd5<tm1Mok> Drd5	B6.129-Drd5<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01084
B6.129S-Hras1<tm1Mok> Hras1	B6.129S-Hras1<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC01088
B6.129S-Nras<tm1Mok> Nras	B6.129S-Nras<tm1Mok> Targeted (Knock-out)	RBRC01089
RBP-J knockout mouse Rbpj	B6.129S2-Rbpj<tm1Kyo>/HonRbrc Targeted (Knock-out)	RBRC01101
semaphorin III/D (null) Targeting mice Sema3a	B6;B6CB-Sema3a<tm1.1Tyag>/TyagRbrc Targeted (Knock-out)	RBRC01104
semaphorin III/D (lacZ) Targeting mice Sema3a (lacZ)	B6;B6CB-Sema3a<tm1.3Tyag>/TyagRbrc Targeted (Reporter)	RBRC01105
semaphorin III/D (conditional) Targeting mice Sema3a (floxed)	ICR;B6CB-Sema3a<tm1.2Tyag>/TyagRbrc Targeted (Floxed/Frt)	RBRC01106
AGT-KO (ICR) Agt	ICR;B6CB-Agt<tm1Afu>/AfuRbrc Targeted (Knock-out)	RBRC01118
REN-KO (ICR) Ren1 (lacZ)	ICR;B6CB-Ren1<tm1Afu>/AfuRbrc Targeted (Reporter)	RBRC01119
AGT-KO (BL/6) Agt	B6;B6CB-Agt<tm1Afu>/AfuRbrc Targeted (Knock-out)	RBRC01120

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REN-KO (BL/6) Ren1 (lacZ)	B6;B6CB-Ren1<tm1Afu>/AfuRbrc Targeted (Reporter)	RBRC01121
Ceramide galactosyltransferase (CGT)-deficient mice Ugt8a	B6.129P2-Ugt8a<tm1Pop>/Rbrc Targeted (Knock-out)	RBRC01130
hairy and enhancer of split-related 3 Knock in (LacZ) Heyl (lacZ)	B6;129S7-Heyl<tm1Kkb>/YsaRbrc Targeted (Reporter)	RBRC01144
Mesp1-cre Mesp1 (cre)	ICR;B6CB-Mesp1<tm2(cre)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC01145
Mesp1-v1 Mesp1	ICR;B6CB-Mesp1<tm3Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01146
Mesp2L Mesp2 (lacZ)	ICR;B6CB-Mesp2<tm4Ysa>/YsaRbrc Targeted (Reporter)	RBRC01147
nanos1 Knockout mice Nanos1 (lacZ)	ICR;B6CBg-Nanos1<tm1Ysa>/YsaRbrc Targeted (Reporter)	RBRC01148
hairy and enhancer of split-related 1 Hey1 (lacZ)	B6;129S7-Hey1<tm1>/YsaRbrc Targeted (Reporter)	RBRC01151
hairy and enhancer of split-related 2 Hey2	B6;129S7-Hey2<tm1Kkb>/YsaRbrc Targeted (Knock-out)	RBRC01152
Schnurri-2(Shn-2) Knockout mice -B6 Hivep2	B6.B6CB-Hivep2<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01170
Schnurri-2(Shn-2) Knockout mice -BALB/c Hivep2	C.B6CB-Hivep2<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01171
Schnurri-1(Shn-1) Knockout mice -B6 Hivep1	B6.B6CB-Hivep1<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01172
Schnurri-1(Shn-1) Knockout mice -BALB/c Hivep1	C;B6CB-Hivep1<tm1Sis>/Rbrc Targeted (Knock-out)	RBRC01173
Ev19/Bcl1a Knockout mice Bcl11a	129-Bcl11a<tm1Ngc>/Rbrc Targeted (Knock-out)	RBRC01190
Meis1 Knockout mice Meis1 (lacZ)	B6;129-Meis1<tm1Ngc>/Rbrc Targeted (Reporter)	RBRC01191
Meis3 Knockout mice Meis3 (lacZ)	129-Meis3<tm1Ngc>/Rbrc Targeted (Reporter)	RBRC01192
C57BL/6J-Grin2a tm Grin2a	B6.129S6-Grin2a<tm1Nak>/NakRbrc Targeted (Knock-out)	RBRC01195
Transgenic mice having the E-55k mis-sense mutation in the PEX2 gene Pex2 (E55K)	B6;129S1-Pex2<tm1(E55K)>/Rbrc Targeted (Knock-in)	RBRC01197
B6;129-FoxH1<tm1Hh> (B6;129-FoxH1<+/->,FAST<+/->) knockout mice Foxh1	B6;129-Foxh1<tm1.1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC01229
B6;129-FoxH1<tm2Hh> (B6;129-FoxH1<flox/flox>,FAST<flox/flox>) Knockout Foxh1 (floxed)	B6;129-Foxh1<tm2Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC01230
Glepp1 Knockout mice Ptpro (lacZ)	STOCK Ptpro<tm1Shs>/Rbrc Targeted (Reporter)	RBRC01235
Nrf2(+/-)::Ahr(+/-) compound mouse Ahr (lacZ) , Nfe2l2 (lacZ)	STOCK Ahr<tm1Yfk> Nfe2l2<tm1Mym>/MymRbrc Targeted (Reporter)	RBRC01236
GOPC Knockout mouse Gopc (lacZ)	B6;129S4-Gopc<tm1.1Tno>/Rbrc Targeted (Reporter)	RBRC01253
Cnot7 Knockout mouse Cnot7 (lacZ)	B6;129S4-Cnot7<tm1Tno>/Rbrc Targeted (Reporter)	RBRC01254
Xist1<loxGFPmice> Xist (GFP)	B6;129(Cg)-Xist<tm2Sado>/SadoRbrc Targeted (Reporter)	RBRC01260

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Numb [-/loxP]; Numblike [-/FRTneoRFRTloxP]	129(Cg)-Numb<tm1Zili/tm1.1Zili> Numb<tm1Zili/tm1.1Zili>/SiecRbrc	RBRC01267
Numb (floxed), Numbl (floxed), Numb, Numbl	Targeted (Knock-out), Targeted (Floxed/Frt)	
Numb [loxP/loxP]; Numblike [loxP/loxP]	B6;129-Numb<tm1Zili> Numb<tm1Zili>/SiecRbrc	RBRC01268
Numb (floxed), Numbl (floxed)	Targeted (Floxed/Frt)	
Stealth [lacZ/+]	B6;129(Cg)-Stealth<tm1.1>/SiecRbrc	RBRC01269
Stealth (lacZ)	Targeted (Reporter)	
Stealth [lacZloxPneoRloxP/+]	129-Stealth<tm1>/SiecRbrc	RBRC01270
Stealth (lacZ)	Targeted (Reporter)	
B6;129-Grm1<tm(D854T)>/mGluR1TL36	B6;129S6-Grm1<tm1Nak>/NakRbrc	RBRC01271
Grm1 (D854T)	Targeted (Knock-in)	
B6;129S6-Ndel1<tm2Shr>	B6;129S6-Ndel1<tm2Shr>/Rbrc	RBRC01291
Ndel1 (floxed)	Targeted (Floxed/Frt)	
Saposin D mutant mouse	B6;129-Psap<tm1Juma>/Rbrc	RBRC01293
Psap	Targeted (Knock-in)	
Mel-18 knockout mouse	B6;129-Pcgf2<tm1Hko>/HkoRbrc	RBRC01301
Pcgf2	Targeted (Knock-out)	
HB-EGF Knockout mice(BL6)(HBdel#80/B6)	B6;B6CB(Cg)-Hbegf<tm1.1Mek>/MekRbrc	RBRC01306
Hbegf (lacZ)	Targeted (Reporter)	
HB-EGF Knockout mice(BALB) (HBdel#80/BALB)	C.B6CB(Cg)-Hbegf<tm1.1Mek>/MekRbrc	RBRC01307
Hbegf (lacZ)	Targeted (Reporter)	
HB-EGF lox Knock-in mice(BL6) (HBlox#80/B6)	B6;B6CB-Hbegf<tm1Mek>/MekRbrc	RBRC01308
Hbegf (floxed)	Targeted (Floxed/Frt)	
Emx1-Cre KI dneo	B6.129P2-Emx1<tm1.1(cre)lto>/ltoRbrc	RBRC01345
Emx1 (cre)	Targeted (Knock-in)	
ICR-p53+/-	ICR.B6CB-Trp53<tm1Sia>/Rbrc	RBRC01348
Trp53	Targeted (Knock-out)	
C57BL/6 PRIP-1<-/-> (PRIP-1 KO, p130 KO)	B6.129-Plc1<tm1Mh>/MhRbrc	RBRC01350
Plc1	Targeted (Knock-out)	
C57BL/6-Grm2 tm	B6.129S-Grm2<tm1Nak>/NakRbrc	RBRC01351
Grm2	Targeted (Knock-out)	
C57BL/6-grm1<tm36(D854T)Kyo>	B6;129-Grm1<tm1(D854T)>/NakRbrc	RBRC01352
Grm1	Targeted (Knock-in)	
C57BL/6-Tg(grm6-lacZ)35Kyo- grm6<tm1Kyo>	C57BL/6-Tg(Grm6-LacZ)35kyo Grm6<tm1Nak>/NakRbrc	RBRC01353
Grm6-lacZ	Transgenic (Reporter), Targeted (Knock-out)	
C57BL/6-grm5<tm1(T840D)Kyo>	B6;129S-grm5<tm1Nka>/NakRbrc	RBRC01360
grm5	Targeted (Knock-in)	
C57BL-p53+/-	B6.B6CB-Trp53<tm1Sia>/Rbrc	RBRC01361
Trp53	Targeted (Knock-out)	
Mox1-cre	ICR.Cg-Meox1<tm1(cre)Ysa>/YsaRbrc	RBRC01377
Meox1 (cre)	Targeted (Knock-in)	
Mesp1-Timer	ICR;B6CB-Mesp1<tm(Timer)>/YsaRbrc	RBRC01378
Mesp1 (timer)	Targeted (Knock-in)	
NC<lox/lox>	B6;B6CB-Ncdn<tm2Afu>/AfuRbrc	RBRC01387
Ncdn (floxed)	Targeted (Floxed/Frt)	
Keap1 knockout mice	B6;129P2-Keap1<tm1Mym>/MymRbrc	RBRC01388
Keap1 (lacZ)	Targeted (Reporter)	
Human AhR knock in mouse	B6;129P2-Ahr<tm1(AHR)Mym>/MymRbrc	RBRC01389
Ahr (AHR)	Targeted (Knock-in)	
Nrf2 knockout mouse/C57BL6J	B6.129P2-Nfe2l2<tm1Mym>/MymRbrc	RBRC01390
Nfe2l2 (lacZ)	Targeted (Reporter)	

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
Notch1 in Mesp2 Knock-in mice Mesp2 (Notch1)	ICR.B6CB-Mesp2<tm5(Notch1)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC01391
Mesp1, Mesp2-double Knockout mice Mesp1/2	ICR.B6CB-Mesp1/Mesp2<tm1Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01392
IRF-7 knockout mice, C57BL/6J Irf7	B6.129P2-Irf7<tm1Ttg>/TtgRbrc Targeted (Knock-out)	RBRC01420
GLP knockout mouse Ehmt1	B6;B6CB-Ehmt1<tm1Yshk>/YshkRbrc Targeted (Knock-out)	RBRC01422
Runx1 KO mice Runx1	B6.129S4-Runx1<tm1Sata>/SataRbrc Targeted (Knock-out)	RBRC01450
G9a knockout mouse Ehmt2	B6;B6CB-Ehmt2<tm1Yshk>/YshkRbrc Targeted (Knock-out)	RBRC01457
Dermatopontin KO mice Dpt	B6.129-Dpt<tm1Hsh>/NakaRbrc Targeted (Knock-out)	RBRC01458
C57BL/6-CD38 KO Cd38	B6.Cg-Cd38<tm1Okam>/OkamRbrc Targeted (Knock-out)	RBRC01462
C57BL/6-Cacna1g<flox/+>-neo/+ Cacna1g (floxed)	B6(Cg)-Cacna1g<tm1Ksak>/KsakRbrc Targeted (Floxed/Frt)	RBRC01463
C57BL/6-Cacna1g<flox/+> Cacna1g (floxed)	B6(Cg)-Cacna1g<tm1.1Ksak>/KsakRbrc Targeted (Floxed/Frt)	RBRC01464
C57BL/6-Cacna1g<-/+> Cacna1g	B6(Cg)-Cacna1g<tm1.3Ksak>/KsakRbrc Targeted (Knock-out)	RBRC01465
B6 Fas-KO Fas (lacZ)	B6.129-Fas<tm1Osa>/OsaRbrc Targeted (Reporter)	RBRC01474
Agouti Fas-KO Fas (lacZ)	B6;129-Fas<tm1Osa>/OsaRbrc Targeted (Reporter)	RBRC01475
MRL Fas-KO Fas (lacZ)	MRL.129P2(B6)-Fas<tm1Osa>/OsaRbrc Targeted (Reporter)	RBRC01476
CD148 KO Ptrj	B6.129S6-Ptrj<tm1Taka>/SataRbrc Targeted (Knock-out)	RBRC01477
PTP rho KO 233 Ptrpt	B6.129P2-Ptrpt<tm1Sata>/Rbrc Targeted (Knock-out)	RBRC01478
PEBP2 Beta/CBF Beta KO mice Cbfb	B6.129S4-Cbfb<tm1Tno>/SataRbrc Targeted (Knock-out)	RBRC01479
PTP rho KO 231 Ptrpt	B6.129P2-Ptrpt<tm2Sata>/SataRbrc Targeted (Knock-out)	RBRC01489
NLRR4-KO(B6) Lrrn4 (lacZ)	B6;B6CB-Lrrn4<tm1>/Rbrc Targeted (Reporter)	RBRC01491
PGC7 KO Dppa3/rTA	B6;129S2-Dppa3<tm1>/Rbrc Targeted (Knock-out)	RBRC01494
NC<-/-> Ncdn	B6;B6CB(Cg)-Ncdn<tm2.1Afu>/AfuRbrc Targeted (Knock-out)	RBRC01497
Olig2-CreER knock in mouse Olig2 (creER)	B6;B6CB-Olig2<tm1(cre/Esr1*)Htak>/Rbrc Targeted (Knock-in)	RBRC01507
Mnk1 knockout mouse Mknk1	B6.129-Mknk1<tm1Fuku>/FukuRbrc Targeted (Knock-out)	RBRC01512
Mnk2 knockout mouse Mknk2	B6.129-Mknk2<tm1Fuku>/FukuRbrc Targeted (Knock-out)	RBRC01513
Mnk1 and Mnk2 deficient mice Mknk1, Mknk2	B6.129-Mknk1<tm1Fuku> Mknk2<tm1Fuku>/FukuRbrc Targeted (Knock-out)	RBRC01514

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D2:B6CB-Trp53<tm1Sia>/TyagRbrc Trp53	D2.B6CB-Trp53<tm1Sia>/TyagRbrc Targeted (Knock-out)	RBRC01518
C57BL/6 gp130<WH/WH> Il6st	B6.Cg-Il6st<tm>/ThirRbrc Targeted (Knock-out)	RBRC01530
C57BL/6 gp130<FxxQ/FxxQ> Il6st	B6.Cg-Il6st<tm2Thir>/ThirRbrc Targeted (Knock-in)	RBRC01531
C57BL(N8)759F759 Il6st	B6.Cg-Il6st<tm1Thir>/ThirRbrc Targeted (Knock-in)	RBRC01532
PV321 Foxn3	B6;B6D2(ICR)-Foxn3<Tn(sb-lacZ,GFP)PV321Jtak>/JtakRbrc Transposon insertion	RBRC01543
B6.129P2-Sirpa<tm1Nog>/Rbrc Sirpa	B6.129P2-Sirpa<tm1Nog>/Rbrc Targeted (Knock-out)	RBRC01544
OR51	OR51 Transposon insertion	RBRC01548
OR153 Sy5	B6;B6D2(ICR)-Sy5<Tn(sb-lacZ,GFP)OR153Jtak>/JtakRbrc Transposon insertion	RBRC01550
OR219 Ubash3b	B6;B6D2(ICR)-Ubash3b<Tn(sb-lacZ,GFP)OR219Jtak>/JtakRbrc Transposon insertion	RBRC01554
OR238 Nell2	B6;B6D2(ICR)-Nell2<Tn(sb-lacZ,GFP)OR238Jtak>/JtakRbrc Transposon insertion	RBRC01556
OR242	OR242 Transposon insertion	RBRC01557
OR5/85 Nrnx3	B6;B6D2(ICR)-Nrnx3<Tn(sb-lacZ,GFP)OR5Jtak> Nrnx1<Tn(sb-lacZ,GFP) Transposon insertion	RBRC01558
PV200 Slc25a21	B6;B6D2(ICR)-Slc25a21<Tn(sb-lacZ,GFP)PV200Jtak>/JtakRbrc Transposon insertion	RBRC01560
PV250	PV250 Transposon insertion	RBRC01562
PV286 Gtf2a1	B6;B6D2(ICR)-Gtf2a1<Tn(sb-lacZ,GFP)PV286Jtak>/JtakRbrc Transposon insertion	RBRC01565
PV325 V2r4	B6;B6D2(ICR)-Vmn2r42<Tn(sb-lacZ,GFP)PV325Jtak>/JtakRbrc Transposon insertion	RBRC01566
PV405 Rad54l2	B6;B6D2(ICR)-Rad54l2l<Tn(sb-lacZ,GFP)PV405Jtak>/JtakRbrc Transposon insertion	RBRC01567
PV416 Tmem117	B6;B6D2(ICR)-Tmem117<Tn(sb-lacZ,GFP)PV416Jtak>/JtakRbrc Transposon insertion	RBRC01568
PV484 Zfp326	B6;B6D2(ICR)-Zfp326<Tn(sb-lacZ,GFP)PV484Jtak>/JtakRbrc Transposon insertion	RBRC01569
PV486 Ssbp2	B6;B6D2(ICR)-Ssbp2<Tn(sb-lacZ,GFP)PV486Jtak>/JtakRbrc Transposon insertion	RBRC01570
PV557 Ccdc3	B6;B6D2(ICR)-Ccdc3<Tn(sb-lacZ,GFP)PV557Jtak>/JtakRbrc Transposon insertion	RBRC01571
PV630 Ppfia4	B6;B6D2(ICR)-Ppfia4<Tn(sb-lacZ,GFP)PV630Jtak>/JtakRbrc Transposon insertion	RBRC01572
BALB/c-Pi3K KO Pik3r1	C.B6CB-Pik3r1<tm1Tka>/Rbrc Targeted (Knock-out)	RBRC01577
C57BL/6-Pi3K KO Pik3r1	B6.B6CB-Pik3r1<tm1Tka>/Rbrc Targeted (Knock-out)	RBRC01578
bcl-2 knockout mouse Bcl2	B6.129P2-Bcl2<tm1Tsu>/TsuRbrc Targeted (Knock-out)	RBRC01593

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B6;129-Pac11<tm>/Rbrc Pac11	B6;129-Pac11<tm1>/Rbrc Targeted (Knock-out)	RBRC01599
129-Pac11<tm1>/Rbrc Pac11	129-Pac11<tm1>/Rbrc Targeted (Knock-out)	RBRC01600
mTERT KO mice Tert	B6.129S7-Tert<tm1Fish>/FishRbrc Targeted (Knock-out)	RBRC01601
TM222 Arvcf	B6;B6D2(ICR)-Arvcf<Tn(sb-lacZ,GFP)TM222Jtak>/JtakRbrc Transposon insertion	RBRC01605
PV372	PV372 Transposon insertion	RBRC01606
PV449 Bai3	B6;B6D2(ICR)-Bai3<Tn(sb-lacZ,GFP)PV449Jtak>/JtakRbrc Transposon insertion	RBRC01607
PV573 Smc2	B6;B6D2(ICR)-Smc2<Tn(sb-lacZ,GFP)PV573Jtak>/JtakRbrc Transposon insertion	RBRC01608
GluRdelta2-tTA mouse Grid2 (tTA)	C57BL/6-Grid2<tm1(tTA)Mim>/MimRbrc Targeted (Knock-in)	RBRC01655
Eag2-hCrePR mouse Kcnh5 (cre)	C57BL/6-Kcnh5<tm1(cre/PGR)Mim>/MimRbrc Targeted (Knock-in)	RBRC01656
GluRdelta2KO mouse Grid2	B6.B6CB-Grid2<tm1Mim>/MimRbrc Targeted (Knock-out)	RBRC01657
mGluR1<neo> Grm1/GFP	ICR;B6CB-Grm1<tm1(GFP)>/Rbrc Targeted (Reporter)	RBRC01661
mGluR1 KO Grm1/GFP	ICR;B6CB-Grm1<tm1.1(GFP)>/Rbrc Targeted (Reporter)	RBRC01662
NF2KO3 Nf2 (lacZ)	FVB.129P2-Nf2<tm1Gth>/GthRbrc Targeted (Reporter)	RBRC01678
PV324 Ccdc82	B6;B6D2(ICR)-Ccdc82<Tn(sb-lacZ,GFP)PV324Jtak>/JtakRbrc Transposon insertion	RBRC01679
PV384 Smoc1	B6;B6D2(ICR)-Smoc1<Tn(sb-lacZ,GFP)PV384Jtak>/JtakRbrc Transposon insertion	RBRC01680
PV404 Adhfe1	B6;B6D2(ICR)-Adhfe1<Tn(sb-lacZ,GFP)PV404Jtak>/JtakRbrc Transposon insertion	RBRC01681
PV579 Stx3	B6;B6D2(ICR)-Stx3<Tn(sb-lacZ,GFP)PV579Jtak>/JtakRbrc Transposon insertion	RBRC01682
CNR AdAB Podha11 (AdAB)	B6;B6CB(Cg)-Podha11<tm(AdAB)Tyag>/TyagRbrc Targeted	RBRC01687
CNR BdAB Podha11 (BdAB)	B6;B6CB(Cg)-Podha11<tm(BdAB)Tyag>/TyagRbrc Targeted	RBRC01688
CNR dANeo Podha11 (dANeo)	B6;B6CB-Podha11<tm(dANeo)Tyag>/TyagRbrc Targeted	RBRC01690
CNR dA Podha11(dA)	B6;B6CB(Cg)-Podha11<tm(dA)Tyag>/TyagRbrc Targeted	RBRC01691
CNR dBNeo Podha11 (dBNeo)	B6;B6CB-Podha11<tm(dBNeo)Tyag>/TyagRbrc Targeted	RBRC01692
CNR dB Podha11 (dB)	B6;B6CB(Cg)-Podha11<tm(dB)Tyag>/TyagRbrc Targeted	RBRC01693
AhR(C57BL6j)-/- mouse Ahr (lacZ)	B6.129S-Ahr<tm1Yfk>/Rbrc Targeted (Reporter)	RBRC01710
AhR(BALB/c)+/- mouse Ahr, lacZ	C.129S-Ahr<tm1Yfk>/Rbrc Targeted (Knock-in)	RBRC01711

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AhR(DBA/2)+/- mouse Ahr (lacZ)	D2.129S-Ahr<tm1Yfk>/Rbrc Targeted (Reporter)	RBRC01712
AhR(129Sv)+/- mouse Ahr	129-Ahr<tm1Yfk>/Rbrc Targeted (Reporter)	RBRC01713
MafA KO clone 1 Mafa (lacZ)	B6D2;129-Mafa<tm1Staka>/StakaRbrc Targeted (Reporter)	RBRC01715
CAD Knockout mouse Dffb	B6;129-Dffb<tm1Osa>/OsaRbrc Targeted (Knock-out)	RBRC01723
DLAD KO Dnase2b	B6;129-Dnase2b<tm1Osa>/OsaRbrc Targeted (Knock-out)	RBRC01724
DNase II Hetero Knockout mouse Dnase2a	B6;129-Dnase2a<tm1Osa>/OsaRbrc Targeted (Knock-out)	RBRC01725
MFG-E8 Knockout mouse Mfge8	B6;129-Mfge8<tm1Osa>/OsaRbrc Targeted (Knock-out)	RBRC01726
MafA KO clone 2 Mafa (lacZ)	B6D2;129-Mafa<tm2Staka>/StakaRbrc Targeted (Reporter)	RBRC01727
CD45 knockout mouse Ptprc	C.129S2-Ptprc<tm1Tyb>/Rbrc Targeted (Knock-out)	RBRC01730
VinexinKO/C57B6 Sorbs3	B6;B6CB-Sorbs3<tm>/Rbrc Targeted (Knock-out)	RBRC01732
Platelet-activating factor (PAF) receptor knockout mouse Ptafr	B6.129P2-Ptafr<tm1Tksh>/TkshRbrc Targeted (Knock-out)	RBRC01733
B6;129S4-Dnmt1<tm2Enl> Dnmt1	B6;129S4-Dnmt1<tm2Enl>/OkanRbrc Targeted (Knock-out)	RBRC01737
SemaCap3 Pdzrn3 (floxed)	ICR;B6CB-Pdzrn3<tm1Ysa>/YsaRbrc Targeted (Floxed/Frt)	RBRC01750
dneo-dExon-SemaCap3 Pdzrn3	ICR;B6CB(Cg)-Pdzrn3<tm1.2>/YsaRbrc Targeted (Knock-out)	RBRC01751
dneo-DII1 in Mesp2 Mesp2 (dNeo/DII1)	ICR;B6CB-Mesp2<tm(dNeoDII1)>/YsaRbrc Targeted (Knock-in)	RBRC01752
dneo-DNDII1 in Mesp2 Mesp2 (dNeo/DN/DII1)	ICR;B6CB-Mesp2<tm(dNeoDNDII1)>/YsaRbrc Targeted (Knock-in)	RBRC01753
dneo-SemaCap3 Pdzrn3	ICR;B6CB(Cg)-Pdzrn3<tm1.1Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01755
nanos1-B6 Nanos1 (lacZ)	B6.B6CB-Nanos1<tm1Ysa>/YsaRbrc Targeted (Reporter)	RBRC01764
tob-gene KO (B6) Tob1	B6.129S4-Tob1<tm1Tya>/TyaRbrc Targeted (Knock-out)	RBRC01765
tob2-gene KO (B6) Tob2 (lacZ)	B6.129S4-Tob2<tm1Tya>/TyaRbrc Targeted (Reporter)	RBRC01766
tob and tob2 KO (B6) Tob1, Tob2 (lacZ)	B6.129S4-Tob1<tm1Tya> Tob2<tm1Tya>/TyaRbrc Targeted (Knock-out), Targeted (Reporter)	RBRC01767
TZF knockout mouse (C57BL/6) Zfp318	B6;129-Zfp318<tm1>/Rbrc Targeted (Knock-out)	RBRC01768
RECS1 knockout mouse line41 Tmbim1	B6.129S2-Tmbim1<tm1Noj>/NojRbrc Targeted (Knock-out)	RBRC01772
RECS1 knockout mouse line26 Tmbim1	B6;129S2-Tmbim1<tm1Noj>/NojRbrc Targeted (Knock-out)	RBRC01773
mDomino knockout mouse Ep400	B6;129-Ep400<tm1Fuku>/FukuRbrc Targeted (Knock-out)	RBRC01774

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GluRe1 KO mouse Grin2a	B6.B6CB-Grin2a<tm1Mim>/MimRbrc Targeted (Knock-out)	RBRC01813
GluRe2 KO mouse Grin2b	B6.B6CB-Grin2b<tm1Mim>/MimRbrc Targeted (Knock-out)	RBRC01814
D2R-IL-2R Drd2 (IL2RA)	B6.129P2-Drd2<tm1(IL2RA)Koba>/KobaRbrc Targeted (Knock-in)	RBRC01816
D4R-IL-2R Drd4 (IL2RA)	B6.129P2-Drd4<tm1(IL2RA)Tao>/KobaRbrc Targeted (Knock-in)	RBRC01817
S-II (+/-) mouse Tcea1	B6.129P2-Tcea1<tm1SkMZ>/SkMZRbrc Targeted (Knock-out)	RBRC01819
Glycophorin A (+/-) mouse Gypa	B6;129P2-Gypa<tm1SkMZ>/SkMZRbrc Targeted (Knock-out)	RBRC01820
Duffy (+/-) mouse Darc	B6;129P2-Darc<tm1SkMZ>/SkMZRbrc Targeted (Knock-out)	RBRC01821
GluRe4 KO mouse Grin2d	B6.B6CB-Grin2d<tm1Mim>/MimRbrc Targeted (Knock-out)	RBRC01840
TUBG2 knockout mouse Tubg2	B6;129S4-Tubg2<tm1Sts>/StsRbrc Targeted (Knock-out)	RBRC01858
Mesp2-GFP Mesp2 (GFP)	ICR;B6CB-Mesp2<tm(GFP)>/YsaRbrc Targeted (Reporter)	RBRC01862
dneyo-F-Mesp2 Mesp2 (dNeo/F)	ICR;B6CB-Mesp2<tm9Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01863
dneyo-F-Mesp2HDT Mesp2 (flag)	ICR;B6CB-Mesp2<tm10Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01864
dneyo-F-Mesp2HDT Mesp2 (dNeoF/HDT)	ICR;B6CB-Mesp2<tm(dNeoF/HDT)>/YsaRbrc Targeted (Knock-out)	RBRC01865
dneyo-Mesp2dD Mesp2 (dNeo/dD)	ICR;B6CB-Mesp2<tm8Ysa>/YsaRbrc Targeted (Knock-out)	RBRC01866
Pgds-Cre Pgds (cre)	FVB.Cg-Ptgds<tm1(cre)Gvn>/GvnRbrc Targeted (Knock-in)	RBRC01868
Card15 KO Nod2 (GFP)	B6.129-Nod2<tm1Jhgt>/GvnRbrc Targeted (Reporter)	RBRC01869
Nf2 iso1 KO Nf2	FVB.Cg-Nf2<tm1Gvn>/GvnRbrc Targeted (Knock-out)	RBRC01870
Nf2 iso2 KO Nf2	FVB.Cg-Nf2<tm2Gvn>/GvnRbrc Targeted (Knock-out)	RBRC01871
ApcFlox14 Apc (floxed)	FVB;129P2(Cg)-Apc<tm2.1Cip>/GvnRbrc Targeted (Floxed/Frt)	RBRC01872
B6;129P2-Cdkn1b<tm1Kin> Cdkn1b	B6;129P2-Cdkn1b<tm1Kin>/KinRbrc Targeted (Knock-out)	RBRC01878
TM117 Arpc3	B6;B6D2(ICR)-Arpc3<Tn(sb-lacZ,GFP)T5,117Jtak> Transposon insertion	RBRC01882
OR132 Sox5	B6;B6D2(ICR)-Sox5<Tn(sb-lacZ,GFP)OR123Jtak>/JtakRbrc Transposon insertion	RBRC01883
PV50 Bmpr1b	B6;B6D2(ICR)-Bmpr1b<Tn(sb-lacZ,GFP)PV50Jtak>/JtakRbrc Transposon insertion	RBRC01884
PV344 Ches1	B6;B6D2(ICR)-Foxn3<Tn(sb-lacZ,GFP)PV344Jtak>/JtakRbrc Transposon insertion	RBRC01885
PV516 Aff3	B6;B6D2(ICR)-Aff3<Tn(sb-lacZ,GFP)PV516Jtak>/JtakRbrc Transposon insertion	RBRC01886

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mMgl1 lacZ knock in mice (C57BL/6J) Mgl1 (lacZ)	B6.B6CB-Clec10a<tm1Tats>/TatsRbrc Targeted (Reporter)	RBRC01889
mMgl1 lacZ knock in mice (BALB/c) Mgl1 (lacZ)	C;B6CB-Clec10a<tm1Tats>/TatsRbrc Targeted (Reporter)	RBRC01890
mMgl1 knockout mice (C57BL/6J) Mgl1	B6.129-Clec10a<tm1Hed>/TatsRbrc Targeted (Knock-out)	RBRC01891
mMgl1 knockout mice (BALB/c) Mgl1	C.B6(129)-Clec10a<tm1Hed>/TatsRbrc Targeted (Knock-out)	RBRC01892
mMgl2 knockout mice (C57BL/6J) Mgl2	B6.B6CB-Mgl2<tm1Tats>/TatsRbrc Targeted (Knock-out)	RBRC01893
mMgl2 knockout mice (BALB/c) Mgl2	C.B6CB-Mgl2<tm1Tats>/TatsRbrc Targeted (Knock-out)	RBRC01894
Floxed Sox2 mice Sox2 (floxed)	B6.129P2-Sox2<tm1Okud>/OkudRbrc Targeted (Floxed/Frt)	RBRC01897
BOG1(b/b) TCRaTCRb, Rag2, H2	 Targeted (Knock-out), Transgenic	RBRC01898
BOG1(d/d)	Targeted (Knock-out), Transgenic	RBRC01899
BOG8	Targeted (Knock-out), Transgenic	RBRC01900
pKF1KO4.3.1 Rnf103	B6.129-Rnf103<tm1.1Thg>/ThgRbrc Targeted (Knock-out)	RBRC01916
B6;129P2-Mycn<tm1Knd> Mycn	B6;129P2-Mycn<tm1Knd>/KndRbrc Targeted (Knock-out)	RBRC01921
B6;129-Zfhx1a<tm1Yhi> Zeb1	B6.129P2-Zfhx1a<tm1Yhi>/YhiRbrc Targeted (Knock-out)	RBRC01922
B6;129-Zfhx1a<tm2Yhi> Zeb1	B6;129-Zfhx1a<tm2Yhi>/YhiRbrc Targeted (Reporter)	RBRC01923
B6;129(Cg)-Zfhx1b<tm1.1Yhi> Zeb2 (floxed)	B6;129(Cg)-Zfhx1b<tm1.1Yhi>/YhiRbrc Targeted (Floxed/Frt)	RBRC01924
ICR;129(Cg)-Zfhx1b<tm1.2Yhi> Zeb2	ICR;129(Cg)-Zfhx1b<tm1.2Yhi>/YhiRbrc Targeted (Knock-out)	RBRC01925
B6;129-Vamp7<tm1> Vamp7	B6;129S4-Vamp7<tm1Aha>/Rbrc Targeted (Knock-out)	RBRC01926
B6;129-Use1<tm1> Use1 (floxed)	B6;129-Use1<tm1Aha>/Rbrc Targeted (Floxed/Frt)	RBRC01927
B6;129-Bnip1<tm1> Bnip1 (floxed)	B6;129-Bnip1<tm1>/Rbrc Targeted (Floxed/Frt)	RBRC01928
B6;129-Rab8b<tm1> Rab8b (floxed)	B6;129-Rab8b<tm1>/Rbrc Targeted (Floxed/Frt)	RBRC01929
B6.129X1-Trpv4<tm1MsZ> Trpv4	B6.129X1-Trpv4<tm1MsZ>/MsZRbrc Targeted (Knock-out)	RBRC01939
129-Card15<tm1>/GvnRbrc Card15 (GFP)	129-Nod2<tm1Jhgt>/GvnRbrc Targeted (Reporter)	RBRC01941
Tisp40/- mouse Creb3l4	B6;129S2-Creb3l4<tm1Noj>/NojRbrc Targeted (Knock-out)	RBRC01942
P2EmB1D enhancer knockout mouse Mesp2/EmB1D	ICR;B6CB(Cg)-Mesp2<tm12Ysa>/Rbrc Targeted (Knock-in)	RBRC01945
P2Em Cont enhancer knockout mouse Mesp2/EmCont	ICR;B6CB(Cg)-Mesp2<tm(P2EmCont)Ysa>/Rbrc Targeted (Knock-in)	RBRC01946

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P2neoMCM knock-in	ICR;B6CB-Mesp2<tm13(cre/Esr1*)Ysa>/Rbrc	RBRC01948
Mesp2 (creER)	Targeted (Knock-in)	
Tsix splicing KO	B6;129S4(Cg)-Tsix<tm1Sado>/SadoRbrc	RBRC01949
Tsix (GFP)	Targeted (Reporter)	
Xist/Tsix double KO mouse	B6;129S4-Xist<tm1Sado> Tsix<tm1Enl>/SadoRbrc	RBRC01950
Xist/Tsix (GFP)	Targeted (Reporter)	
B6.Cg-Pax1<tm1(LHED)Jtak>	B6;129B6-Pax1<tm1(LHED)Jtak>/JtakRbrc	RBRC01953
Pax1 (LHED)	Targeted (Knock-in)	
B6.Cg-Gt(ROSA26)Sor<tm1(SB11)Jtak>	B6;129B6-Gt(ROSA)26Sor<tm1(SB11)Jtak>/JtakRbrc	RBRC01955
Gt(ROSA)26Sor (SB)	Targeted (Knock-in)	
B6.Cg-Blm<tm2Jtak>	B6;129B6-Blm<tm2Khor>/KhorRbrc	RBRC01957
Blm (iTA-tetO)	Targeted (Knock-in)	
B6.Cg-Ahnak<tm1Jtak>	B6;129-Ahnak<tm1Jtak>/JtakRbrc	RBRC01958
Ahnak	Targeted (Knock-out)	
129-Blm<tm1Jtak>	129-Blm<tm1Khor>/KhorRbrc	RBRC01959
Blm (iTA)	Targeted (Knock-in)	
B6;129-Blm<tm1Jtak>	B6;129-Blm<tm1Khor>/KhorRbrc	RBRC01960
Blm (iTA)	Targeted (Knock-in)	
B6;129S4-Fbxo15<tm1Yam>	B6;129S4-Fbxo15<tm1Yam>/YamRbrc	RBRC01965
Fbxo15 (lacZ)	Targeted (Reporter)	
B6;129S4-ERas<tm1Yam>	B6;129S4-Eras<tm1Yam>/YamRbrc	RBRC01966
Eras (lacZ)	Targeted (Reporter)	
B6;129S4-Nanog<tm1Yam>	B6;129S4-Nanog<tm1Yam>/YamRbrc	RBRC01967
Nanog (lacZ)	Targeted (Reporter)	
B6.129S4-Visfatin<tm1Yam>	B6.129S4-Nampt<tm1Yam>/YamRbrc	RBRC01968
Pbef1 (lacZ)	Targeted (Reporter)	
STOCK Tg(CAG-EGFP)1Yam Fbxo15<tm1Yam>	STOCK Tg(CAG-EGFP)1Yam Fbxo15<tm1Yam>/YamRbrc	RBRC01969
CAG-GFP, Fbxo15 (lacZ)	Targeted (Reporter), Transgenic (Reporter)	
B6;129-Bnip1<tm2>	B6;129-Bnip1<tm2>/Rbrc	RBRC01973
Bnip1 (floxed)	Targeted (Floxed/Frt)	
129S6.129X1(B6)-Dsg3<tm1>	129S6-Dsg3<tm1Stan>/Rbrc	RBRC01974
Dsg3	Targeted (Knock-out)	
Slp1 KO mouse	B6;129P2-Sytl1<tm1Mitf>/MitfRbrc	RBRC02077
Sytl1	Targeted (Knock-out)	
B6;129P2-Slp2<tm1Mitf>	B6;129P2-Slp2<tm1Mitf>/Rbrc	RBRC02078
Sytl2	Targeted (Knock-out)	
STOCK Izumo1<tmOsb>	B6D2;129-Izumo1<tmOsb>/OsbRbrc	RBRC02097
Izumo1	Targeted (Knock-out)	
Plexin-A2 KO	B6.B6CB-Plxna2<tm1Hfu>/HfuRbrc	RBRC02098
Plxna2	Targeted (Knock-out)	
Plexin-A4 KO	B6.B6CB-Plxna4<tm1Hfu>/HfuRbrc	RBRC02099
Plxna4	Targeted (Knock-out)	
Arpc3 KO	B6;B6129-Arpc3<tm1Jtak>/JtakRbrc	RBRC02102
Arpc3	Targeted (Knock-out)	
B6.Cg-Spen<tm2>/HonRbrc	B6.B6CB-Spen<tm2.1Hon>/HonRbrc	RBRC02103
Spen (floxed)	Targeted (Floxed/Frt)	
Mint/RBP-J floxed mouse	B6;B6CB-Spen<tm2.1Hon> Rbpj<tm1Hon>/HonRbrc	RBRC02104
Spen (floxed), Rbpj (floxed)	Targeted (Floxed/Frt)	
Mint floxed mouse	B6CB-Spen<tm2.1>/HonRbrc	RBRC02105
Spen (floxed)	Targeted (Floxed/Frt)	

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B6.129-Lefty1<tm1Hmd> Lefty1	B6;129-Lefty1<tm1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC02106
B6.129-nodal<tm1Hmd> Nodal	B6;129-Nodal<tm1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC02107
B6;129-Gmcl1<tm1Nkn> Gmcl1	B6;129-Gmcl1<tm1Nkn>/NknRbrc Targeted (Knock-out)	RBRC02109
Plexin-A3 -flox mouse Plxna3 (floxed)	B6;B6CB-Plxna3<tm1Hfu>/HfuRbrc Targeted (Floxed/Frt)	RBRC02110
Plexin-A3 knockout mouse Plxna3	B6.B6CB(Cg)-Plxna3<tm1.1Hfu>/HfuRbrc Targeted (Knock-out)	RBRC02111
B6.129S1-H1fnt<tm1Htan> H1fnt	B6.129S1-H1fnt<tm1Yoni>/HtanRbrc Targeted (Knock-out)	RBRC02136
C57BL/6-Pdcd1-/- mouse Pdcd1	B6.129S2-Pdcd1<tm1Hon>/HonRbrc Targeted (Knock-out)	RBRC02142
B6;129-Use1<tm2> Use1 (floxed)	B6;129-Use1<tm2Aha>/Rbrc Targeted (Floxed/Frt)	RBRC02148
B6.Cg-Ctnnbip1<tm1Taki> Ctnnbip1	B6.B6CB-Ctnnbip1<tm1Taki>/TakiRbrc Targeted (Knock-out)	RBRC02149
B6;129P2-Phgdh<tm1Bsi> Phgdh	B6.129P2-Phgdh<tm1Bsi>/BsiRbrc Targeted (Knock-out)	RBRC02150
B6.129S2-Clgn<tm1Osb> Clgn	B6.129S2-Clgn<tm1Osb>/OsbRbrc Targeted (Knock-out)	RBRC02176
B6;129S2-Pkdrej<tm1Osb> Pkdrej	B6;129S2-Pkdrej<tm1Osb>/OsbRbrc Targeted (Knock-out)	RBRC02177
STOCK Cd52<tm1Osb> Cd52	B6D2;129-Cd52<tm1Osb>/Osb Targeted (Knock-out)	RBRC02178
B6;129S2-Gm128<tm1Osb> Gm128	B6;129S2-Gm128<tm1Osb>/OsbRbrc Targeted (Knock-out)	RBRC02179
C.129P2-Nfe2l2<tm1Mym> Nfe2l2 (lacZ)	C.129P2-Nfe2l2<tm1Mym>/MymRbrc Targeted (Reporter)	RBRC02190
B6.129-Mapk14<tm1.2Otsu> Mapk14 (floxed)	B6.129-Mapk14<tm1.2Otsu>/OtsuRbrc Targeted (Floxed/Frt)	RBRC02192
B6;129P2-Cyp26c1<tm1Hmd> Cyp26c1	B6;129-Cyp26c1<tm1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC02213
B6;129P2-Gfra3<tm1Hmd> Gfra3	B6;129P2-Gfra3<tm1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC02214
B6;129-Bnip1<tm1.1> Bnip1 (floxed)	B6;129S4(Cg)-Bnip1<tm1.1>/Rbrc Targeted (Floxed/Frt)	RBRC02218
B6;129-Use1<tm1.1> Use1 (floxed)	B6;129S4(Cg)-Use1<tm1.1Aha>/Rbrc Targeted (Floxed/Frt)	RBRC02219
B6;129-Mafb<tm(GFP)UTR> Mafb (GFP)	B6;129-Mafb<tm(GFP)UTR>/StakaRbrc Targeted (Knock-in)	RBRC02220
Mesp1L Mesp1 (lacZ)	ICR;B6CB-Mesp1<tm1Ysa>/YsaRbrc Targeted (Reporter)	RBRC02225
Ripply2-KO Ripply2 (floxed)	ICR;B6CB-Ripply2<tm1Ysa>/YsaRbrc Targeted (Floxed/Frt)	RBRC02226
dneo-Ripply2-KO Ripply2	ICR;B6CB(Cg)-Ripply2<tm1.1Ysa>/YsaRbrc Targeted (Knock-out)	RBRC02227
B6;129-Atg5<tm1Nmz> Atg5	B6;129-Atg5<tm1Nmz>/NmzRbrc Targeted (Knock-out)	RBRC02231

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STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2)Yuza Grid2, Pcp2-Grid2	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2)1Yuza/YuzaRbrc Transgenic, Targeted (Knock-out)	RBRC02239
STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*R514K)1Yuza Grid2, Pcp2-Grid2	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*R514K)1Yuza/YuzaRbrc Transgenic, Targeted (Knock-out)	RBRC02240
B6.129P2-Nrp2<tm1Mkl> Nrp2 (lacZ)	B6.129P2-Nrp2<tm1Mkl>/MklRbrc Targeted (Reporter)	RBRC02251
B6;129S-Grin1<tm1Nak> Grin1	B6.129S-Grin1<tm1Nak>/NakRbrc Targeted (Knock-out)	RBRC02255
B6;129S-Grin2a<tm1Nak> Grin2a	B6.129S-Grin2a<tm1Nak>/NakRbrc Targeted (Knock-out)	RBRC02256
B6.129S2-Grin2b<tm1Stl> Grin2b	B6.129S2-Grin2b<tm>/StlRbrc Targeted (Knock-out)	RBRC02257
B6;129S-Grin2c<tm1Nak> Grin2c	B6.129S-Grin2c<tm1Nak>/NakRbrc Targeted (Knock-out)	RBRC02258
B6.129S-Kras<tm1Mok> Kras	B6.129S-Kras<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC02259
B6.129S-Trp53<tm1Mok> Trp53 (lacZ)	B6.129S-Trp53<tm2Mok>/MokRbrc Targeted (Reporter)	RBRC02260
B6.129S-Zfhx2<tm2Ymri> zfhx2 (GFP)	B6.129S-Zfhx2<tm2Ymri>/YmriRbrc Targeted (Reporter)	RBRC02261
B6.129S-Zfhx2<tm3Ymri> zfhx2 (GFP)	B6.129S-Zfhx2<tm3Ymri>/YmriRbrc Targeted (Reporter)	RBRC02262
C.129S-Zfhx2<tm2Ymri> zfhx2 (GFP)	C.129S-Zfhx2<tm2Ymri>/YmriRbrc Targeted (Reporter)	RBRC02263
C.129S-Zfhx2<tm3Ymri> zfhx2 (GFP)	C.129S-Zfhx2<tm3Ymri>/YmriRbrc Targeted (Reporter)	RBRC02264
B6.129S-Zfhx2as<tm1Ymri> zfhx2as	B6.129S-Zfhx2as<tm1Ymri>/YmriRbrc Targeted (Knock-out)	RBRC02265
C.129S-Zfhx2as<tm1Ymri> zfhx2as	C.129S-Zfhx2as<tm1Ymri>/YmriRbrc Targeted (Knock-out)	RBRC02266
B6.129S4-Sgcb<tm1Oza> Sgcb	B6.129S4-Sgcb<tm1Oza>/OzaRbrc Targeted (Knock-out)	RBRC02268
B6.129S4-Sgcg<tm1Oza> Sgcg	B6.129S4-Sgcg<tm1Oza>/OzaRbrc Targeted (Knock-out)	RBRC02269
Otx2(-) (Acc. No. CDB0010K) Otx2	CB;B6CB-Otx2<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02270
Otx2 conditional KO flox (Acc. No. CDB0013K) Otx2 (floxed)	B6;B6CB-Otx2<tm4Sia>/SiaRbrc Targeted (Floxed/Frt)	RBRC02271
Emx2(Cre) (Acc. No. CDB0020K) Emx2 (cre)	B6;B6CB-Emx2<tm2(cre)Sia>/SiaRbrc Targeted (Knock-in)	RBRC02272
Emx1(-) (Acc. No. CDB0021K) Emx1	CB;B6CB-Emx1<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02273
ang(lacZ) (Acc. No. CDB0024K) 2010317E24Rik (lacZ)	B6;B6CB-2010317E24Rik<tm1Sia>/SiaRbrc Targeted (Reporter)	RBRC02274
cfm(-) (Acc. No. CDB0025K) Fam101b (lacZ)	B6;B6CB-Fam101b<tm1Sia>/SiaRbrc Targeted (Reporter)	RBRC02275
Opr(-) (Acc. No. CDB0027K) Zic5 (lacZ)	B6;B6CB-Zic5<tm1Sia>/SiaRbrc Targeted (Reporter)	RBRC02276
Omphk(lacZ) (Acc. No. CDB0029K) Omphk1 (lacZ)	B6;B6CB-Nuak1<tm1Sia>/SiaRbrc Targeted (Reporter)	RBRC02277

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B6;129-Use1 ^{tm1.2} Use1	B6;129S4(Cg)-Use1 ^{tm1.2} Aha>/Rbrc Targeted (Knock-out)	RBRC02278
B6;129-Bnip1 ^{tm1.2} Bnip1	B6;129S4(Cg)-Bnip1 ^{tm1.2} /Rbrc Targeted (Knock-out)	RBRC02279
B6.129S4-Ephb6 ^{tm1Tom} Ephb6	B6.129S4-Ephb6 ^{tm1Tom} /TomRbrc Targeted (Knock-out)	RBRC02280
C57BL/6-St3gal4 ^{tm1Bsi} St3gal4 (floxed)	C57BL/6-St3gal4 ^{tm1Bsi} /BsiRbrc Targeted (Floxed/Frt)	RBRC02284
C57BL/6-St3gal4 ^{tm1.1Bsi} St3gal4	C57BL/6-St3gal4 ^{tm1.1Bsi} /BsiRbrc Targeted (Knock-out)	RBRC02285
C57BL/6-St3gal4 ^{tm1.1Bsi} St3gal4	C57BL/6-St3gal4 ^{tm1.1Bsi} /BsiRbrc Targeted (Knock-out)	RBRC02286
C57BL/6-St3gal4 ^{tm1.2Bsi} Tg(CAG-flp)1Bsi St3gal4, CAG-Flp	C57BL/6-St3gal4 ^{tm1.2Bsi} Tg(CAG-FLP)1Bsi/BsiRbrc Targeted (Floxed/Frt), Transgenic (Cre/Flp)	RBRC02287
C57BL/6-St3gal4 ^{tm2Bsi} St3gal4 (floxed)	C57BL/6-St3gal4 ^{tm2Bsi} /BsiRbrc Targeted (Floxed/Frt)	RBRC02288
B6.129S4-Cckbr ^{tm1Tom} Cckbr (lacZ)	B6.129S4-Cckbr ^{tm1Tom} /TomRbrc Targeted (Reporter)	RBRC02289
B6.129S2-Gcnt2 ^{tm1Tmu} Gcnt2	B6.129S2-Gcnt2 ^{tm1Tmu} /TmuRbrc Targeted (Knock-out)	RBRC02292
B6.129P2-p130Cas ^{tm1Homy} Bcar1 (floxed)	B6;129P2-p130Cas ^{tm1Homy} /HomyRbrc Targeted (Floxed/Frt)	RBRC02293
B6.Cg-p130Cas ^{tm1.1Homy} Bcar1	B6;129P2-p130Cas ^{tm1.1Homy} /HomyRbrc Targeted (Knock-out)	RBRC02294
B6.Cg-p130Cas ^{tm1Homy} Tg(BLG-cre)1Homy Bcar1, BLG-cre	B6(129)-p130Cas ^{tm1Homy} Tg(BLG-cre)1Homy/HomyRbrc Transgenic (Cre/Flp), Targeted (Knock-out)	RBRC02295
C.Cg-Il3 ^{tm1Gli} Il3	C.129S2(B6)-Il3 ^{tm1Gli} /Rbrc Targeted (Knock-out)	RBRC02298
B6.129P2-Pten ^{tm2Mak} Pten (floxed)	B6.129P2-Pten ^{tm2Mak} /Rbrc Targeted (Floxed/Frt)	RBRC02300
C.Cg-Pten ^{tm2Mak} Pten (floxed)	C.129P2(B6)-Pten ^{tm2Mak} /Rbrc Targeted (Floxed/Frt)	RBRC02301
B6.129P2-Lyzs ^{tm1(cre)lfo} Lyzs (cre)	B6.129P2-Lyzs ^{tm1(cre)lfo} /Rbrc Targeted (Knock-in)	RBRC02302
C.Cg-Lyzs ^{tm1(cre)lfo} Lyzs (cre)	C.129P2(B6)-Lyzs ^{tm1(cre)lfo} /Rbrc Targeted (Knock-in)	RBRC02303
B6.Cg-Prkcbp1 ^{tm1Jtak} Zmynd8	B6;B6129-Zmynd8 ^{tm1Jtak} /JtakRbrc Targeted (Knock-out)	RBRC02305
B6.Cg-Prkcbp1 ^{tm1.1Jtak} Zmynd8	B6;B6129(Cg)-Zmynd8 ^{tm1.1Jtak} /JtakRbrc Targeted (Knock-out)	RBRC02306
C57BL/6-Cxcl14 ^{tm1} Cxcl14 (floxed)	C57BL/6-Cxcl14 ^{tm1} /Rbrc Targeted (Floxed/Frt)	RBRC02308
B6.129P2-Mbl1 ^{tm1} Mbl1	B6.129P2-Mbl1 ^{tm1} /Rbrc Targeted (Knock-out)	RBRC02310
B6.129P2-Mbl1 ^{tm2} Mbl1	B6.129P2-Mbl1 ^{tm2} /Rbrc Targeted (Knock-out)	RBRC02311
B6;129-Cyp26a1 ^{tm1.1Hmd} Cyp26a1	B6;129-Cyp26a1 ^{tm1.1Hmd} /HmdRbrc Targeted (Knock-out)	RBRC02312
B6;129-Cyp26a1 ^{tm1.1Hmd} Cyp26c1 ^{tm1.1Keya} Cyp26a1, Cyp26c1	B6;129-Cyp26a1 ^{tm1.1Hmd} Cyp26c1 ^{tm1.1Keya} /HmdRbrc Targeted (Knock-out)	RBRC02313

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B6;129-Cyp26b1<tm1Hh> Cyp26b1	B6;129S1-Cyp26b1<tm1Hh>/HmdRbrc Targeted (Knock-out)	RBRC02314
B6.Cg-Ndn<tm1Ky> Ndn	B6;B6CB(ICR)-Ndn<tm1Ky>/KyRbrc Targeted (Knock-out)	RBRC02316
B6.129-Pde10a2<tm1(tTA)Yok> Pde10a2 (tTA)	B6.129-Pde10a2<tm1(tTA)Yok>/YokRbrc Targeted (Knock-in)	RBRC02317
B6.129P2-Cmah<tm1Ykoz> Cmah	B6.129P2-Cmah<tm1Ykoz>/YkozRbrc Targeted (Knock-out)	RBRC02322
B6JNrs.129S6-Atm<tm1Awb>/NrsFnt Atm	B6JNrs.129S6-Atm<tm1Awb>/NrsFntRbrc Targeted (Knock-out)	RBRC02323
B6;129S4-Ecat8<tm1Yam> Tdrd12 (lacZ)	B6;129S4-Ecat8<tm1Yam>/YamRbrc Targeted (Reporter)	RBRC02326
NOD.129P2(B6)-Fcgr1g<tm1Rav> Fcgr1g	NOD.129P2(B6)-Fcgr1g<tm1Rav> Targeted (Knock-out)	RBRC02327
NOD.129X1(B6)-Fcgr3<tm1Ttk> Fcgr3	NOD.129X1(B6)-Fcgr3<tm1Ttk> Targeted (Knock-out)	RBRC02328
NOD.129S4(B6)-Fcgr2b<tm1Ttk> Fcgr2b	NOD.129S4(B6)-Fcgr2b<tm1Ttk> Targeted (Knock-out)	RBRC02329
NOD.Cg-Fcgr1g<tm1Rav> Fcgr2b<tm1Ttk> Fcgr1g, Fcgr1g	NOD.129(B6)-Fcgr1g<tm1Rav> Fcgr2b<tm1Ttk>/TtkRbrc Targeted (Knock-out)	RBRC02330
B6.129-Drd5<tm1Mok> Drd5	B6.129-Drd5<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC02335
B6.129P2-Top2a<tm1Ksmz> Top2a	B6.129P2-Top2a<tm1Ksmz>/KsmzRbrc Targeted (Knock-out)	RBRC02337
B6;129P2-p130Cas<tm2Homy> Bcar1 (floxed)	B6;129P2-p130Cas<tm2Homy>/HomyRbrc Targeted (Floxed/Frt)	RBRC02338
B6.129-Drd4<tm1Mok> Drd4	B6.129-Drd4<tm1Mok>/MokRbrc Targeted (Knock-out)	RBRC02341
B6.129P2-Nf2<tm2Gth> Nf2 (floxed)	B6;129P2-Nf2<tm2Gth>/GvnRbrc Targeted (Floxed/Frt)	RBRC02343
FVB.129P2-Nf2<tm2Gth> Nf2 (floxed)	FVB.129P2-Nf2<tm2Gth>/GvnRbrc Targeted (Floxed/Frt)	RBRC02344
FVB.129P2-Epb4.113<tm3Gvn> Epb4.113 (floxed)	FVB.129P2-Epb4.113<tm3Gvn>/GvnRbrc Targeted (Floxed/Frt)	RBRC02346
C57BL/6-Fabp7<tm1(crePR)Ksak> Fabp7 (crePR)	C57BL/6-Fabp7<tm2(cre/PGR)Ksak>/KsakRbrc Targeted (Knock-in)	RBRC02348
C57BL/6-Fabp7<tm1(cre)Ksak> Fabp7 (cre)	C57BL/6-Fabp7<tm1(cre)Ksak>/KsakRbrc Targeted (Knock-in)	RBRC02349
C57BL/6-Slc1a3<tm1(crePR)Ksak> Slc1a3 (crePR)	C57BL/6-Slc1a3<tm2(cre/PGR)Ksak>/KsakRbrc Targeted (Knock-in)	RBRC02350
C57BL/6-Slc1a3<tm1(cre)Ksak> Slc1a3 (cre)	C57BL/6-Slc1a3<tm1(cre)Ksak>/KsakRbrc Targeted (Knock-in)	RBRC02351
NOD.129S2(B6)-Pdcd1<tm1Hon> Pdcd1	NOD.129S2(B6)-Pdcd1<tm1Hon>/HonRbrc Targeted (Knock-out)	RBRC02361
C.129S2-Pdcd1<tm1Hon>(N20) Pdcd1	C.129S2-Pdcd1<tm1Hon>/HonRbrc (N20) Targeted (Knock-out)	RBRC02363
B6;129-Gm<tm1> Gm	B6.129-Gm<tm1Mni> Targeted (Knock-out)	RBRC02370
B6.129S4-Cav3<tm1Ncnp> Cav3	B6.129S4-Cav3<tm1Ncnp>/NcnpRbrc Targeted (Knock-out)	RBRC02374

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B6;129S4-Cav3<tm2Ncnp> Cav3	B6;129S4-Cav3<tm2Ncnp>/NcnpRbrc Targeted (Knock-out)	RBRC02375
B6;129S4-Cav3<tm3Ncnp> Cav3	B6;129S4-Cav3<tm3Ncnp>/NcnpRbrc Targeted (Knock-out)	RBRC02376
B6;129S4-Cav3<tm1Ncnp> Cav3	B6;129S4-Cav3<tm1Ncnp>/NcnpRbrc Targeted (Knock-out)	RBRC02377
B6.Cg-Nox1<tm1Cyn> Nox1	B6.129-Nox1<tm1Cyn>/CynRbrc Targeted (Knock-out)	RBRC02378
B6;129S-Zfhx2<tm2Ymri> zfhx2 (GFP)	B6;129S-Zfhx2<tm2Ymri>/YmriRbrc Targeted (Reporter)	RBRC02379
B6;129S-Zfhx2<tm3Ymri> zfhx2 (GFP)	B6;129S-Zfhx2<tm3Ymri>/YmriRbrc Targeted (Reporter)	RBRC02380
B6;129S-Zfhx2as<tm1Ymri> Zfhx2as	B6;129S-Zfhx2as<tm1Ymri>/YmriRbrc Targeted (Knock-out)	RBRC02381
B6.129-Rps6kb1<tm1Nte> Rps6kb1	B6.129-Rps6kb1<tm1Nte>/NteRbrc Targeted (Knock-out)	RBRC02385
B6.129P2-Ly86<tm1Kmiy> Ly86	B6.129P2-Ly86<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02386
C.129P2(B6)-Ly86<tm1Kmiy> Ly86	C.129P2(B6)-Ly86<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02387
B6.129P2-Ly96<tm1Kmiy> Ly96	B6.129P2-Ly96<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02388
C.129P2(B6)-Cd180<tm1Kmiy> Cd180	C.129P2(B6)-Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02389
B6.129P2-Cd180<tm1Kmiy> Cd180	B6.129P2-Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02390
B6.129P2-Jundm2<tm2> Jundm2 (floxed)	B6.129P2-Jdp2<tm2Kkyo>/Rbrc Targeted (Floxed/Frt)	RBRC02392
C.Cg-Aicda<tm1Hon>(N12) Aicda	BALB.B6CB-Aicda<tm1Hon>/HonRbrc (N12) Targeted (Knock-out)	RBRC02393
B6.129X1-Pknox1<tm1.1Nuk> Pknox1	B6.129-Pknox1<tm1.1Nuk>/NukRbrc Targeted (Knock-out)	RBRC02396
B6.129X1-Pknox2<tm1Nuk> Pknox2 (floxed)	B6.129X1-Pknox2<tm1Nuk>/NukRbrc Targeted (Floxed/Frt)	RBRC02397
B6.129X1-Pknox2<tm1.1Nuk> Pknox2	B6.129X1-Pknox2<tm1.1Nuk>/NukRbrc Targeted (Knock-out)	RBRC02398
C57BL/6-PRAT4A<tm1Kmiy> Cnpy3	C57BL/6-PRAT4A<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02399
B6.129-Tekt2<Gt(Betageo)1Htan> Tekt2	B6.129S5-Tekt2<Gt(OST12401)Lex>/HtanRbrc Gene Trapped	RBRC02400
B6.129P2-Bst1<tm1Thir> Bst1	B6.129P2-Bst1<tm1Thir>/ThirRbrc Targeted (Knock-out)	RBRC02401
B6.Cg-4930583H14Rik<tm1Hmd> 4930583H14Rik	B6;129B6-4930583H14Rik<tm1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC02405
B6129-4930583H14Rik<tm1.1Hmd> 4930583H14Rik	B6129-4930583H14Rik<tm1.1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC02406
B6129-Lplunc1<tm1Hmd> U46068 (floxed)	B6129-U46068<tm1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC02407
B6.129S2-Ptn<tm1Tmu> Ptn	B6.129S2-Ptn<tm1Tmu>/TmuRbrc Targeted (Knock-out)	RBRC02411

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A/J.Cg-Nfe2l2<tm1Mym> Nfe2l2 (lacZ)	A.129P2(Cg)-Nfe2l2<tm1Mym> Targeted (Reporter)	RBRC02414
C.Cg-Bcl11b<tm1Jpk> Bcl11b	C;B6CB-Bcl11b<tm1Jpk>/JpkRbrc Targeted (Knock-out)	RBRC02421
B6.129S2-Mdk<tm1Tmu> Mdk	B6.129S2-Mdk<tm1Tmu>/TmuRbrc Targeted (Knock-out)	RBRC02422
B6;129P2-Dmrtc7<tm1(cre)Knis> Dmrtc2 (cre)	B6.129P2-Dmrtc2<tm1(cre)Knis>/KnisRbrc Targeted (Knock-in)	RBRC02433
B6.Cg-Srpx<tm1Hzi> Srpx	B6.129(Cg)-Srpx<tm1Hzi>/HziRbrc Targeted (Knock-out)	RBRC02435
B6;129P2-Akr1c18<tm1Mni> Akr1c18 (GFP)	B6;129P2-Akr1c18<tm1Mni> Targeted (Reporter)	RBRC02443
B6.Cg-Zc3h12d<tm1Tom> Zc3h12d	B6.B6129-Zc3h12d<tm1Tom>/TomRbrc Targeted (Knock-out)	RBRC02446
C57BL/6-Nefh<tm1(Venus)lto> Nefh (YFP)	C57BL/6-Nefh<tm1(YFP*)lto>/ltoRbrc Targeted (Knock-in)	RBRC02463
ICR.Cg-Mesp1/Mesp2<tm1Ysa>Tg(deltaP2deltaEME)2Ysa/YsaRbrc Mesp1/2, Mesp2 (dP2dEME)	ICR.Cg-Mesp1/Mesp2<tm1Ysa>Tg(deltaP2deltaEME)2Ysa/YsaRbrc Transgenic (Reporter), Targeted (Knock-out)	RBRC02492
dney-mNos2-L(N2enh-nos2(dc)EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP/dc)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02507
dney-mNos2-L(N2enh-nos2(dZ)EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP/dZ)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02508
dney-mNos2-L(N2enh-nos2EGFP)#2 Nanos2-GFP, Nanos2 (lacZ)	ICR.Cg-Nanos2<tm> Tg(Nanos2-EGFP)2Ysa/YsaRbrc Targeted (Reporter), Transgenic (Reporter)	RBRC02509
L-fring-venus knockin(+neo) Lfrng (YFP)	ICR;B6CB-Lfrng<tm1(YFP*)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC02561
floxed Deltex4(-Neo) Dtx4 (floxed)	ICR;B6CB(Cg)-Dtx4<tm1.1Ysa>/YsaRbrc Targeted (Floxed/Frt)	RBRC02562
floxed Deltex4(+Neo) Dtx4 (floxed)	ICR;B6CB-Dtx4<tm1Ysa>/YsaRbrc Targeted (Floxed/Frt)	RBRC02563
Nanos3-CrepA(neo)#27 Nanos3 (cre)	ICR;B6CB-Nanos3<tm2(cre)Ysa>/27YsaRbrc Targeted (Knock-in)	RBRC02564
Nanos3-CrepA(neo)#35 Nanos3 (cre)	ICR;B6CB-Nanos3<tm2(cre)Ysa>/35YsaRbrc Targeted (Knock-in)	RBRC02565
Nanos3-LpA(neo) Nanos3 (lacZ)	ICR.;B6CB-Nanos3<tm4(lacZ)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC02566
dney-Nanos3-CrepA#35 Nanos3 (cre)	ICR;B6CB(Cg)-Nanos3<tm2.1(cre)Ysa>/35YsaRbrc Targeted (Knock-in)	RBRC02568
dney-Nanos3-LpA-B6 Nanos3 (lacZ)	B6;B6CB(Cg)-Nanos3<tm4.1(lacZ)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC02569
B6.129-Traf5<tm1Hna> Traf5	B6.129-Traf5<tm1Hna>/HnaRbrc Targeted (Knock-out)	RBRC02573
B6;129P2-Phgdh<tm2Bsi> Phgdh (floxed)	B6.129P2-Phgdh<tm2Bsi>/BsiRbrc Targeted (Floxed/Frt)	RBRC02574
p53(-) (Acc. No. CDB0001K) Trp53	B6;B6CB-Trp53<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02575
mos(-) (Acc. No. CDB0005K) Mos	B6;B6CB-Mos<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02576
Otx1(-) (Acc. No. CDB0017K) Otx1	B6;B6CB-Otx1<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02577

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CHK/HYL(-) (Acc. No. CDB0022K)	B6;B6CB-Matk<tm1Suda>/SiaRbrc	RBRC02578
Matk	Targeted (Knock-out)	
mONT3(nlacZ) (Acc. No. CDB0411K)	B6;B6CB-Olfml3<tm1Mike>/SiaRbrc	RBRC02589
Olfml3 (lacZ)	Targeted (Reporter)	
Jam-B(IRES-Bgeo) (Acc. No. CDB0413K)	B6;B6CB-Jam2<tm1Okud>/SiaRbrc	RBRC02590
Jam2	Targeted (Knock-out)	
GIT2(-) (Acc. No. CDB0414K)	B6;B6CB-Git2<tm1Hsb>/SiaRbrc	RBRC02591
Git2	Targeted (Knock-out)	
Tamalin(loxP) (Acc. No. CDB0420K)	B6;B6CB(Cg)-Grasp<tm2.1Nak>/SiaRbrc	RBRC02593
Grasp	Targeted (Knock-out)	
Sept3(-) (Acc. No. CDB0422K)	B6;B6CB-Sept3<tm1Keng>/SiaRbrc	RBRC02594
Sept3	Targeted (Knock-out)	
mDia1(loxP) (Acc. No. CDB0437K)	B6;B6CB-Diap1<tm1Sna>/SiaRbrc	RBRC02595
Diap1 (floxed)	Targeted (Floxed/Frt)	
Ripply2(lacZ) (Acc. No. CDB0455K)	B6;B6CB-Ripply2<tm1Asas>/SiaRbrc	RBRC02596
Ripply2 (lacZ)	Targeted (Reporter)	
IVCS.129P2(B6)-Akr1c18<tm1Mni>	IVCS.129P2(B6)-Akr1c18<tm1Mni>/MniRbrc	RBRC02599
Akr1c18 (GFP)	Targeted (Reporter)	
NRGKO		RBRC02600
	Targeted (Knock-out)	
C57BL/6-Bace2<tm1.2>	C57BL/6-Bace2<tm1.2>/Rbrc	RBRC02633
Bace2	Targeted (Knock-out)	
B6;B6CB-Mybl2<tm2Sis>	B6;B6CB-Mybl2<tm2Sis>/SisRbrc	RBRC02645
Mybl2 (floxed)	Targeted (Floxed/Frt)	
B6;129S4-Ptprh<tm1>	B6;129S4-Ptprh<tm1Mato>/MatoRbrc	RBRC02650
Ptprh (floxed)	Targeted (Floxed/Frt)	
B6.Cg-Ptprh<tm1.1>	B6;129S4-Ptprh<tm1.1Mato>/MatoRbrc	RBRC02651
Ptprh	Targeted (Knock-out)	
B6.Cg-Tsix/Xist<tm3Sado>	B6;129-Tsix/Xist<tm3Sado>/SadoRbrc	RBRC02653
Xist	Targeted (Knock-out)	
B6.Cg-Xist<tm4Sado>	B6;129-Xist<tm4Sado>/SadoRbrc	RBRC02654
Xist	Targeted (Knock-out)	
B6.Cg-Xist<tm5Sado>	B6;129-Xist<tm5Sado>/SadoRbrc	RBRC02655
Xist	Targeted (Knock-out)	
B6;129S2-Adam1b<tm1Tba>	B6;129S2-Adam1b<tm1Tba>/TbaRbrc	RBRC02671
Adam1b	Targeted (Knock-out)	
B6;129S2-Papd4<tm1Tba>	B6;129S2-Papd4<tm1Tomo>/TbaRbrc	RBRC02672
Papd4	Targeted (Knock-out)	
B6;129S2-Paplb<tm1Tba>	B6;129S2-Paplb<tm1Tba>/TbaRbrc	RBRC02673
Paplb	Targeted (Knock-out)	
B6;129S2-Phf21a<tm1Tba>	B6;129S2-Phf21a<tm1Tba>/TbaRbrc	RBRC02674
Phf21a	Targeted (Knock-out)	
B6;129S2-Prss21<tm1Tba>	B6;129S2-Prss21<tm1Tba>/TbaRbrc	RBRC02675
Prss21	Targeted (Knock-out)	
B6;129S2-Rnaseh2a<tm1Tba>	B6;129S2-Rnaseh2a<tm1Tba>/TbaRbrc	RBRC02676
Rnaseh2a	Targeted (Knock-out)	
ICR;129X1-Acr<tm1Tba>	ICR;129X1-Acr<tm1Tba>/TbaRbrc	RBRC02677
Acr	Targeted (Knock-out)	
ICR;129S2-Adam1a<tm1Tba>	ICR;129S2-Adam1a<tm1Tba>/TbaRbrc	RBRC02678
Adam1a	Targeted (Knock-out)	

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ICR;129S2-Hyal5<tm1Tba> Hyal5	ICR;129S2-Hyal5<tm1Tba>/TbaRbrc Targeted (Knock-out)	RBRC02679
ICR;129S2-Spam1<tm1Tba> Spam1	ICR;129S2-Spam1<tm1Tba>/TbaRbrc Targeted (Knock-out)	RBRC02680
B6.129P2-Trsp<tm2Mym> Trsp (floxed)	B6;129P2(Cg)-n-Ts2<tm2.1Mym>/MymRbrc Targeted (Floxed/Frt)	RBRC02681
B6.129P2-Trsp<tm2.1Mym> Trsp	B6;129P2(Cg)-Trsp<tm2.1Mym>/MymRbrc Targeted (Knock-out)	RBRC02682
B6CBA-Tnxb<tm1Kmat> Tnxb	B6CB-Tnxb<tm1Kmat>/KmatRbrc Targeted (Knock-out)	RBRC02685
B6.Cg-Tnxb<tm1Kmat> Tnxb	B6.B6CB-Tnxb<tm1Kmat>/KmatRbrc Targeted (Knock-out)	RBRC02686
B6.Cg-Tnc<tm1Sia> Tnxb<tm1Kmat> Tnc (lacZ), Tnxb	B6;B6CB-Tnc<tm1Sia> Tnxb<tm1Kmat>/KmatRbrc Targeted (Knock-out), Targeted (Reporter)	RBRC02687
C57BL/6-Tnc<tm1Sia> Tnxb<tm1Kmat> Tnc (lacZ), Tnxb	B6.B6CB-Tnc<tm1Sia> Tnxb<tm1Kmat>/KmatRbrc Targeted (Knock-out), Targeted (Reporter)	RBRC02688
352-18	352-18/KmatRbrc Targeted (Knock-in)	RBRC02689
B6CBA-Rbms1<tm1Hiro> Rbms1	B6CB-Rbms1<tm1Hiro>/HiroRbrc Targeted (Knock-out)	RBRC02690
B6.129X1-Lilrb4<tm1Ttk> Lilrb4	B6.129X1-Lilrb4<tm1Ttk>/TtkRbrc Targeted (Knock-out)	RBRC02692
B6.Cg-Ptk2<tm1Mmsh> Ptk2 (floxed)	B6;B6CB-Ptk2<tm1Mmsh>/MmshRbrc Targeted (Floxed/Frt)	RBRC02694
B6.Cg-Grid2ip<tm1.1Mmsh> Grid2ip	B6(Cg)-Grid2ip<tm1.1Mmsh>/MmshRbrc Targeted (Knock-out)	RBRC02695
B6;129P2-Rapgef2<tm1Tkat> Rapgef2 (floxed)	B6;129P2-Rapgef2<tm1Tkat>/TkatRbrc Targeted (Floxed/Frt)	RBRC02697
B6.Cg-Rapgef2<tm1.1Tkat> Rapgef2	B6;129P2(Cg)-Rapgef2<tm1.1Tkat>/TkatRbrc Targeted (Knock-out)	RBRC02698
B6.Cg-Rapgef6<tm1.1Tkat> Rapgef6	B6;129P2(Cg)-Rapgef6<tm1.1Tkat>/TkatRbrc Targeted (Knock-out)	RBRC02699
B6.Cg-Rapgef2<tm1Tkat> Rapgef6<tm1.1Tkat> Rapgef2 (floxed), Rapgef6	B6;129(Cg)-Rapgef2<tm1Tkat> Rapgef6<tm1.1Tkat>/TkatRbrc Targeted (Knock-out), Targeted (Floxed/Frt)	RBRC02700
B6.129S-Osmr<tm1Mtan> Osmr (lacZ)	B6.129S-Osmr<tm1Mtan>/MtanRbrc Targeted (Reporter)	RBRC02711
B6.Cg-Gpr126<tm1Taki> Gpr126 (lacZ)	B6.B6CB-Gpr126<tm1Taki>/TakiRbrc Targeted (Reporter)	RBRC02712
B6;129S4-Ryr3<tm1Tno> Ryr3	B6;129S4-Ryr3<tm1Tno>/TnoRbrc Targeted (Knock-out)	RBRC02713
B6.129P2-Epm2a<tm1Kzy> Epm2a	B6.129P2-Epm2a<tm1Kzy>/BsiRbrc Targeted (Knock-out)	RBRC02715
B6.129X1-Plce1<tm1Tkat> Plce1	B6.129-Plce1<tm1Tkat>/TkatRbrc Targeted (Knock-out)	RBRC02716
MRL.Cg-Fas<lpr> Cd180<tm1Kmiy> Fas, Cd180	MRL.Cg-Fas<lpr> Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out), Spontaneous Mutation	RBRC02728
NZB.Cg-Cd180<tm1Kmiy> Cd180	NZB.Cg-Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02729
NZW.Cg-Cd180<tm1Kmiy> Cd180	NZW.Cg-Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out)	RBRC02730

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B6.129P2-Klk8<tm1Shio> Klk8	B6.129P2-Klk8<tm1Shio>/ShioRbrc Targeted (Knock-out)	RBRC02740
B6.Cg-Atg7<tm1Tchi> Atg7 (floxed)	B6;B6CB-Atg7<tm1Tchi>/TchiRbrc Targeted (Floxed/Frt)	RBRC02759
B6.Cg-Atg7<tm1.1Tchi> Atg7	B6.B6CB(Cg)-Atg7<tm1.1Tchi>/TchiRbrc Targeted (Knock-out)	RBRC02760
B6.Cg-Atg3<tm1> Atg3	B6;B6CB-Atg3<tm1>/TchiRbrc Targeted (Knock-out)	RBRC02761
B6.B6CB-Psme1/Psme2<tm1Smta> Psme2, Psme1	B6;B6CB-Psme1/Psme2<tm1Smta>/SmtaRbrc Targeted (Knock-out)	RBRC02762
B6.B6CB-Psme3<tm1Smta> Psme3	B6;B6CB-Psme3<tm1Smta>/SmtaRbrc Targeted (Knock-out)	RBRC02763
B6.Cg-Stub1<tm1> Stub1	B6.B6CB-Stub1<tm1Smta>/SmtaRbrc Targeted (Knock-out)	RBRC02764
B6.Cg-Psmd4<tm2Smta> Psmd4 (loxP)	B6;B6CB-Psmd4<tm1Smta>/SmtaRbrc Targeted (Knock-in)	RBRC02765
C3.129S6-Atm<tm1Awb>/NrsFnt Atm	C3.129S6-Atm<tm1Awb>/NrsFntRbrc Targeted (Knock-out)	RBRC02774
B6;129S4-Ryr1<tm1Tno> Ryr1	B6;129S4-Ryr1<tm1Tno>/TnoRbrc Targeted (Knock-out)	RBRC02795
B6.Cg-Stab2<tm1> Stab2 (lacZ)	B6;B6CB-Stab2<tm1>/Rbrc Targeted (Reporter)	RBRC02796
B6.129P2-Clnk<tm1Rygo> Clnk (lacZ)	B6;129P2-Clnk<tm1Rygo>/RygoRbrc Targeted (Reporter)	RBRC02818
C.129P2-Clnk<tm1Rygo> Clnk (lacZ)	C.129P2-Clnk<tm1Rygo>/RygoRbrc Targeted (Reporter)	RBRC02819
B6;129-Gab1<tm1Nmoc> Gab1 (floxed)	B6;129-Gab1<tm1Nmoc>/ThirRbrc Targeted (Floxed/Frt)	RBRC02820
B6;129-Gab2<tm1Thir> Gab2	B6;129-Gab2<tm1Thir>/ThirRbrc Targeted (Knock-out)	RBRC02821
C.129S2-Ramp1<tm1.1Tsuj> Ramp1	C.129S2(Cg)-Ramp1<tm1.1Tsuj>/TsujRbrc Targeted (Knock-out)	RBRC02825
B6.129S6-Gcg<tm1Yhys> Gcg (GFP)	B6;129S6-Gcg<tm1Yhys>/NemRbrc Targeted (Reporter)	RBRC02831
B6.129S4-Efp<tm1Mura> Trim25	B6.129S4-Efp<tm1Mura>/Rbrc Targeted (Knock-out)	RBRC02844
C57BL/6-Cxcl14<tm1.1> Cxcl14	C57BL/6-Cxcl14<tm1.1>/Rbrc Targeted (Knock-out)	RBRC02845
129S6/SvEvTac-Crx<tm1Clc> Crx	129S6/SvEvTac-Crx<tm1Clc>/ClcTfurRbrc Targeted (Knock-out)	RBRC02846
129S6/SvEvTac-Dkk3<tm1Tfur> Dkk3	129S6/SvEvTac-Dkk3<tm1Tfur>/TfurRbrc Targeted (Knock-out)	RBRC02847
B6.Cg-Ern1<tm1Dron> Ern1	B6;129S6(Cg)-Ern1<tm1Dron>/DronRbrc Targeted (Knock-out)	RBRC02849
B6C3-Gt(venusTrap_fJAV0002-B)4004-319 venusTrap (fJAV0002-B)	B6C3-Gt(venusTrap_fJAV0002-B)4004-319/Rbrc Gene Trapped	RBRC02872
B6;129-Aqp6<tm1Mysi> Aqp6	B6;129-Aqp6<tm1Mysi>/Rbrc Targeted (Knock-out)	RBRC02890
B6;129P2-Ovol2<tm1liu> Ovol2	B6;129P2-Ovol2<tm1liu>/SitoRbrc Targeted (Knock-out)	RBRC02891

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6;129P2-Poll<tm1Nmt> Poll	B6;129P2-Poll<tm1Nmt>/NmtRbrc Targeted (Knock-out)	RBRC02900
B6.129S4-Masp1<tm1Tefu> Masp1	B6.129S4-Masp1<tm1Tefu>/TefuRbrc Targeted (Knock-out)	RBRC02901
B6;129-Olfr1507<tm1(EGFP)Hsak> Olfr1507 (GFP)	B6;129-Olfr1507<tm1(EGFP)Hsak>/HsakRbrc Targeted (Knock-in)	RBRC02928
B6;129S2-Olfr1507<tm2.1Hsak> Olfr1507	B6;129S2-Olfr1507<tm2.1Hsak>/HsakRbrc Targeted (Knock-out)	RBRC02929
B6.Cg-Gng8<tm1.1Hsak> Gng8	B6;129S2(FVB)-Gng8<tm1.1Hsak>/HsakRbrc Targeted (Knock-out)	RBRC02940
B6;129S2-Stoml3<tm1Hsak> Stoml3	B6;129S2-Stoml3<tm1Hsak>/HsakRbrc Targeted (Knock-out)	RBRC02942
B6;129S7-Cacnb2<tm1> Cacnb2	B6;129S7-Cacnb2<tm1>/Rbrc Targeted (Knock-out)	RBRC02950
B6;129-Cacnb3<tm1Acv> Cacnb3	B6;129-Cacnb3<tm1Acv>/Rbrc Targeted (Knock-out)	RBRC02951
B6.129S-Atg5<tm1Myok> Atg5 (floxed)	B6.129S-Atg5<tm1Myok>/MyokRbrc Targeted (Floxed/Frt)	RBRC02975
B6.129P2-Ahrr<tm1Yfk> Ahrr	B6.129P2-Ahrr<tm1Yfk>/YfkRbrc Targeted (Knock-out)	RBRC02976
Emx2(-) (Acc. No. CDB0018K) Emx2	B6;B6CB-Emx2<tm1Sia>/SiaRbrc Targeted (Knock-out)	RBRC02983
Otx2 conditional prox1 (Acc. No. CDB0014K) Otx2	B6CB-Otx2<tm4.2Sia>/SiaRbrc Targeted (Knock-out)	RBRC02988
Otx2(lacZ) (Acc. No. CDB0011K) Otx2 (lacZ)	B6CB-Otx2<tm>/SiaRbrc Targeted (Knock-out)	RBRC02990
Otx2(delta AN) (Acc. No. CDB0049K) Otx2	B6;B6CB-Otx2<tm7Sia>/SiaRbrc Targeted (Knock-out)	RBRC02992
Otx2(delta FM1) (Acc. No. CDB0050K) Otx2	B6CB-Otx2<tm5Sia>/SiaRbrc Targeted (Knock-out)	RBRC02993
B6;129-Sst<tm1Koba> Sst, IL2RA, YFP	B6;129-Sst<tm1Koba>/KobaRbrc Targeted (Knock-in)	RBRC03070
B6;129-Pvalb<tm1Koba> Pvalb (IL2RA, YFP)	B6;129-Pvalb<tm1Koba>/KobaRbrc Targeted (Knock-in)	RBRC03071
B6;129P2-Sohlh2<tm1Miya> Sohlh2	B6;129P2-Sohlh2<tm1Miya>/MiyaRbrc Targeted (Knock-out)	RBRC03072
B6;129S-Apcs<tm1Smae> Apcs	B6;129S-Apcs<tm1Smae>/SmaeRbrc Targeted (Knock-out)	RBRC03076
Otx2(dFM2) (Acc. No. CDB0051K) Otx2	B6CB-Otx2<tm6Sia>/SiaRbrc Targeted (Knock-out)	RBRC03078
C57BL/6-ReIn<tm1.1Mhat> ReIn	C57BL/6-ReIn<tm1.1Mhat>/MhatRbrc Targeted (Knock-out)	RBRC03079
B6;129P2-Lefty2<tm1Hmd> Lefty2	B6;129P2-Lefty2<tm1Hmd>/HmdRbrc03101 Targeted (Knock-out)	RBRC03101
B6;129P2-Lefty2<tm2Hmd> Lefty2	B6;129-Lefty2<tm2Hmd>/HmdRbrc Targeted (Knock-out)	RBRC03102
B6;129-Pitx2<tm1Hmd> Pitx2	B6;129-Pitx2<tm1Hmd>/HmdRbrc Targeted	RBRC03103
B6;B6CB-Cntnap3<tm1Ms> Cntnap3	B6;B6CB-Cntnap3<tm1Ms>/MsRbrc Targeted (Knock-out)	RBRC03106

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B6.B6129-Ednra<tm5Hku> Ednra (GFP)	B6.B6129-Ednra<tm5Hku>/HkuRbrc Targeted (Reporter)	RBRC03161
B6J.129P2-Hmox1<tm1Mym> Hmox1 (floxed)	B6J.129P2-Hmox1<tm1Mym>/MymRbrc Targeted (Floxed/Frt)	RBRC03163
B6J.129P2(Cg)-Hmox1<tm1.1Mym> Hmox1	B6J.129P2(Cg)-Hmox1<tm1.1Mym>/MymRbrc Targeted (Knock-out)	RBRC03164
B6;129-Myo18b<tm1Jyo> Myo18b, lacZ	B6;129-Myo18b<tm1Jyo>/JyoRbrc Targeted (Reporter)	RBRC03199
B6;129-Myo18b<tm2Jyo> Myo18b, lacZ	B6;129-Myo18b<tm2Jyo>/JyoRbrc Targeted (Reporter)	RBRC03200
B6.129S-Mgmt<tm1Mse> Mgmt	B6.129S-Mgmt<tm1Mse>/MseRbrc Targeted (Knock-out)	RBRC03202
B6D2F1-Fam83b<Gt(LVtrap1)LG05Osb> Fam83b (GFP)	B6D2-Fam83b<Gt(LVtrap1)LG05Osb>/OsbRbrc Gene Trapped	RBRC03226
B6D2F1-Ints8<Gt(LVtrap1)LG01Osb> Ints8 (GFP)	B6D2-Ints8<Gt(LVtrap1)LG01Osb>/OsbRbrc Gene Trapped	RBRC03227
B6D2F1-Cpsf1<Gt(LVtrap1)LG08Osb> Cpsf1 (GFP)	B6D2-Cpsf1<Gt(LVtrap1)LG08Osb>/OsbRbrc Gene Trapped	RBRC03228
vesl-1S/1M KO Homer1	B6;129-Homer1<tm1>/Rbrc Targeted (Knock-out)	RBRC03229
R-Ras GAP mutant Rasa3	B6;129S6-Rasa3<tm1Shiw>/Rbrc Targeted (Knock-out)	RBRC03240
BOG8 Tg MMLV-TCRa/TCRb, Rag2	B6.Cg-Tg(TCRaTCRb) Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03241
MM2P-2-7 Tg TCRb, Rag2	B6(129S6)-Tg(pLck-MM2)2-7 Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03242
TCB Tg TCRb, Rag2	B6.Cg-Tg(TCRb) Rag2<tm1>/Rbrc Transgenic, Targeted (Knock-out)	RBRC03243
Nudin1 KO Nudin1	 Targeted (Knock-out)	RBRC03256
Lpd KO Lipidosin	 Targeted (Knock-out)	RBRC03268
mmx c-mos	 Targeted (Knock-out)	RBRC03296
ALDP/Lpd KO ALDP, Lipidosin	 Targeted (Knock-out)	RBRC03297
ALDP/ApoE KO ALDP, ApoE	 Targeted (Knock-out)	RBRC03298
VESPR-IGAP1 KO PlexinC1 (IL2)	 Targeted (Knock-in)	RBRC03301
SemaK1 KO SemaphorinK1, IL2	 Targeted (Knock-in)	RBRC03302
25K-3 KO Tppp	 Targeted (Knock-out)	RBRC03305
25K-4 KO Tppp	 Targeted (Knock-out)	RBRC03306
BIT-212 KO Tppp	 Targeted (Knock-out)	RBRC03309
BIT-737 KO Tppp	 Targeted (Knock-out)	RBRC03310

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T7-RN KI Trpm7/AGG (floxed)	B6;129-Trpm7<tm1>/Rbrc Targeted (Floxed/Frt)	RBRC03317
T7-R KI Trpm7/AGG	B6;129-Trpm7<tm1.1>/Rbrc Targeted (Knock-in)	RBRC03318
Btb-D3 KO Btd3	Targeted (Knock-out)	RBRC03325
TL6 KO Trpm7	Targeted (Knock-out)	RBRC03326
TL1 KO ttl1	Targeted (Knock-out)	RBRC03327
TL5 KO ttl5	Targeted (Knock-out)	RBRC03328
TL7 KO ttl7	Targeted (Knock-out)	RBRC03329
FB1 KO Fbxl20	Targeted (Knock-out)	RBRC03330
UBL3 KO Ubl3	Targeted (Knock-out)	RBRC03331
TL9 KO ttl9	Targeted (Knock-out)	RBRC03332
TTLL11 KO Ttl11	Targeted (Knock-out)	RBRC03337
TL9 KO (B6N) ttl9	Targeted (Knock-out)	RBRC03338
UCH-L1 KO Uchl1	B6;129P2-Uchl1<tm1>/Rbrc Targeted (Knock-out)	RBRC03339
Rae28 KO Rae28	Targeted (Knock-out)	RBRC03340
4F1(7×5)T3 GT	Gene Trapped	RBRC03341
jmj C9 GT Jarid2	Gene Trapped	RBRC03342
jmj M GT Jarid2	Gene Trapped	RBRC03343
goku GT Npepps	Gene Trapped	RBRC03344
jmj H21 GT Jarid2	Gene Trapped	RBRC03345
jmj H48 GT Jarid2	Gene Trapped	RBRC03346
jmj D8 GT Jarid2	Gene Trapped	RBRC03359
TY22-1GLB GT	Gene Trapped	RBRC03360
TY26-4GCB GT	Gene Trapped	RBRC03361
TY21-1GLB GT	Gene Trapped	RBRC03362
mL2 KO #130-4 Lark2	Targeted (Knock-out)	RBRC03363

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
mL1/mL2 KO #27		RBRC03364
Lark1, Lark2	Targeted (Knock-out)	
mL1/mL2 KO #27-1		RBRC03365
Lark1, Lark2	Targeted (Knock-out)	
mL1/mL2 KO #48-1		RBRC03366
Lark1, Lark2	Targeted (Knock-out)	
mL1/mL2 KO #48-2		RBRC03367
Lark1, Lark2	Targeted (Knock-out)	
mL1/mL2 KO #48-5		RBRC03368
Lark1, Lark2	Targeted (Knock-out)	
mL1 KO #152-2		RBRC03369
Lark1	Targeted (Knock-out)	
mL1 KO #152-4		RBRC03370
Lark1	Targeted (Knock-out)	
mL1/mL2 KO #48-4		RBRC03381
Lark1, Lark2	Targeted (Knock-out)	
Va19 Tg/CD1 KO	NOD.Cg-Tg(Va19-Ja33)12 Cd1<tm1Gru>/Rbrc	RBRC03385
Va19-JA33, Cd1	Transgenic, Targeted (Knock-out)	
Va19 Tg/TCR α KO	B6.Cg-Tg(Va19-Ja33) Tcr<tm1Mom>/Rbrc	RBRC03386
TCRa, Va19-JA33	Transgenic, Targeted (Knock-out)	
ApoE4/ApoE4-2 KO		RBRC03388
ApoE/APOE4	Targeted (Knock-in)	
ApoE4-2 KO		RBRC03389
ApoE/APOE4	Targeted (Knock-in)	
ApoE3-3 KO		RBRC03390
ApoE/APOE3	Targeted (Knock-in)	
ApoE3-7 KO		RBRC03391
ApoE/APOE3	Targeted (Knock-in)	
ApoE4 KO		RBRC03418
ApoE/APOE4	Targeted (Knock-in)	
ApoE2-1 KO		RBRC03419
ApoE/APOE2	Targeted (Knock-in)	
ApoE2-3 KO		RBRC03420
ApoE/APOE2	Targeted (Knock-in)	
CRE4.2		RBRC03421
ApoE/APOE4	Targeted (Knock-in)	
ApoE4-1 KO		RBRC03422
ApoE/APOE4	Targeted (Knock-in)	
ApoE4/CRE KO		RBRC03423
ApoE/APOE4	Targeted (Knock-in)	
PKS-1 KO	B6;129P2-Sbk1<tm1>/Rbrc	RBRC03426
PKS	Targeted (Knock-out)	
PKS-3 KO	B6;129P2-Sbk1<tm3>/Rbrc	RBRC03427
PKS	Targeted (Knock-out)	
MIS KO		RBRC03428
MIS, GFP	Targeted (Knock-in)	
M33-A-F3-554 KO		RBRC03429
Cbx2	Targeted (Knock-out)	
M33-A-F3L7-10 KO		RBRC03430
Cbx2	Targeted (Knock-out)	

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M33-A-L2-209 KO		RBRC03431
Cbx2	Targeted (Knock-out)	
M33-A-L8-7 KO		RBRC03432
Cbx2	Targeted (Knock-out)	
M33-BF1-11 KO		RBRC03433
Cbx2	Targeted (Knock-out)	
M33-B-L10-1 KO		RBRC03434
Cbx2	Targeted (Knock-out)	
Arx-1 KO	B6;129P2-Arx<tm>/1Rbrc	RBRC03435
Arx (lacZ)	Targeted (Reporter)	
Arx-2-1 KO	B6;129P2-Arx<tm>/2Rbrc	RBRC03436
Arx (lacZ)	Targeted (Reporter)	
Arx-4 KO	B6;129P2-Arx<tm>/4Rbrc	RBRC03437
Arx (lacZ)	Targeted (Reporter)	
Arx-6 KO	B6;129P2-Arx<tm1Kki>/6Rbrc	RBRC03438
Arx (lacZ)	Targeted (Reporter)	
Pitx2 KO	B6;129P2-Pitx2<tm1Kki>/Rbrc	RBRC03444
Pitx2	Targeted (Knock-out)	
Arx-1/Arx-4 KO	B6;129P2-Arx<tm>/1,4Rbrc	RBRC03445
Arx (lacZ)	Targeted (Reporter)	
VASA KO		RBRC03446
Mvh	Targeted (Knock-out)	
B21 KO		RBRC03453
B21	Targeted (Knock-out)	
Mvh KO (=Vas2)		RBRC03454
Mvh	Targeted (Knock-out)	
RHA KO	B6;129-Ranbp9<tm1Tnc>/Rbrc	RBRC03455
RanBPM	Targeted (Reporter)	
Lxn KO	B6N.129S2-Lxn<tm1Yari>/YariRbrc	RBRC03456
Lxn	Targeted (Knock-out)	
B6.129S2-Sgms1<tm1Kenw>	B6.129S2-Sgms1<tm1Kenw>/KenwRbrc	RBRC03459
Sgms1	Targeted (Knock-out)	
B6;129S2-Sgms1<tm1Kenw>	B6;129S2-Sgms1<tm1Kenw>/KenwRbrc	RBRC03460
Sgms1	Targeted (Knock-out)	
B6.129S2-Sgms2<tm1Kenw>	B6.129S2-Sgms2<tm1Kenw>/KenwRbrc	RBRC03461
Sgms2 (lacZ)	Targeted (Reporter)	
B6.129S2-Sgms2<tm2Kenw>	B6.129S2-Sgms2<tm2Kenw>/KenwRbrc	RBRC03462
Sgms2 (lacZ)	Targeted (Reporter)	
B6.129P2-Chek2<tm1Nmt>	B6;129P2-Chek2<tm1Nmt>/NmtRbrc	RBRC03481
Chek2	Targeted (Knock-out)	
B6;129P2-Foxo3<tm1Nmt>	B6;129P2-Foxo3<tm1Nmt>/NmtRbrc	RBRC03482
Foxo3 (fneo)	Targeted (Knock-out)	
Tead2(SA-IRES-lacZ) (Acc.No. CDB0404K)	B6;B6CB-Tead2<tm1Hssk>/Rbrc	RBRC03505
Tead2	Targeted (Knock-out)	
Tead4(IRES-lacZ) (Acc.No. CDB0409K)	B6;B6CB-Tead4<tm1Hssk>/Rbrc	RBRC03506
Tead4	Targeted (Knock-out)	
Tead1(SA-IRES-lacZ) (Acc.No. CDB0410K)	B6;B6CB-Tead1<tm1Hssk>/Rbrc	RBRC03507
Tead1	Targeted (Knock-out)	
Slingshot-3(lacZ) (Acc.No. CDB0430K)	B6;B6CB-Ssh3<tm1Tae>/Rbrc	RBRC03508
Ssh3 (lacZ)	Targeted (Reporter)	

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Trb2(lacZ) (Acc.No. CDB0442K)	B6;B6CB-Trib2<tm1Ryn>/Rbrc	RBRC03509
Trb2 (lacZ)	Targeted (Reporter)	
LGN(loxP,Venus) (Acc.No. CDB0452K)	B6;B6CB(Cg)-Gpsm2<tm1.1(Venus)Fuma>/Rbrc	RBRC03511
Gpsm2 (YFP)	Targeted (Reporter)	
R-spondin2(lacZ) (Acc.No. CDB0467K)	B6;B6CB-Rspo2<tm1Hoka>/Rbrc	RBRC03512
Rspo2, lacZ	Targeted (Reporter)	
Isx(lacZ) (Acc.No. CDB0475K)	B6;B6CB-Isx<tm1Sse>/Rbrc	RBRC03513
Isx (lacZ)	Targeted (Reporter)	
Hrs(loxP)(Acc.No. CDB0476K)	B6;B6CB-Hgs<tm>/Rbrc	RBRC03514
Hgs (floxed)	Targeted (Floxed/Frt)	
Aire(GFP) (Acc.No. CDB0479K)	B6;B6CB-Aire<tm2Mmat>/Rbrc	RBRC03515
Aire (GFP)	Targeted (Reporter)	
Cdsn(lacZ) (Acc.No. CDB0481K)	B6;B6CB-Cdsn<tm1Mmat>/Rbrc	RBRC03516
Cdsn (lacZ)	Targeted (Reporter)	
RhoH(lacZ) (Acc.No. CDB0483K)	B6;B6CB-RhoH<tm1Hasu>/Rbrc	RBRC03517
RhoH (lacZ)	Targeted (Reporter)	
Draxin(lacZ)(Acc.No. CDB0484K)	B6;B6CB-2610109H07Rik<tm1Htnk>/Rbrc	RBRC03518
2610109H07Rik (lacZ)	Targeted (Reporter)	
Cthrc1(lacZ) (Acc.No. CDB0502K)	B6D2;129P2-Cthrc1<tm1Hssk>/Rbrc	RBRC03519
Cthrc1 (lacZ)	Targeted (Reporter)	
Pkdcc(-)(Acc.No. CDB0537K)	B6;B6CB-Pkdcc<tm1Hssk>/Rbrc	RBRC03520
Pkdcc	Targeted (Knock-out)	
Glis3(-)(Acc.No. CDB0553K)	B6;B6CB-Glis3<tm1Hiha>/Rbrc	RBRC03521
Glis3	Targeted (Knock-out)	
TCRbeta KO	B6.129P2-Tcrb<tm1Mom>/Rbrc	RBRC03549
Tcrb	Targeted (Knock-out)	
TCRdelta KO	B6.129-Tcrd<tm1Mom>/Rbrc	RBRC03550
Tcrd	Targeted (Knock-out)	
Lhx6-cre KI	B6;129-Lhx6<tm(cre)>/Rbrc	RBRC03635
Lhx6 (cre)	Targeted (Knock-in)	
VRF3 KO (B6)		RBRC03651
	Targeted (Knock-out)	
VRF3 KO (C3H)		RBRC03652
	Targeted (Knock-out)	
Arx Dp-7 KI (B6)	B6;129-Arx<tm(Dp)Kki>/Rbrc	RBRC03653
Arx (Dp)	Targeted (Knock-in)	
Arx (GCG)7-1 KI (B6)	B6;129-Arx<tm(GCG)Kki>/7-1Rbrc	RBRC03654
Arx (GCG)	Targeted (Knock-in)	
Arx (GCG)7-2 KI (129)	129-Arx<tm(GCG)Kki>/7-2Rbrc	RBRC03655
Arx (GCG)	Targeted (Knock-in)	
Arx (GCG)7-2KI (B6)	B6;129-Arx<tm(GCG)Kki>/7-2Rbrc	RBRC03656
Arx (GCG)	Targeted (Knock-in)	
Arx (GCG)7-2 KI (C3H)	C3;129(B6)-Arx<tm(GCG)Kki>/7-2Rbrc	RBRC03657
Arx (GCG)	Targeted (Knock-in)	
Arx L33P-2 KI (B6)	B6;129-Arx<tm(L33P)Kki>/2Rbrc	RBRC03658
Arx (L33P)	Targeted (Knock-in)	
Arx L345Q-1 KI (B6)	B6;129-Arx<tm(L345Q)Kki>/1Rbrc	RBRC03659
Arx (L345Q)	Targeted (Knock-in)	
Arx L345Q-3 KI (B6)	B6;129-Arx<tm(L345Q)Kki>/3Rbrc	RBRC03660
Arx (L345Q)	Targeted (Knock-in)	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
Arx P355L-1 KI (B6) Arx (P355L)	B6;129-Arx<tm(P355L)Kki>/1Rbrc Targeted (Knock-in)	RBRC03661
Arx P355L-2 KI (B6) Arx (P355L)	B6;129-Arx<tm(P355L)Kki>/2Rbrc Targeted (Knock-in)	RBRC03662
Arx P355R KI (B6) Arx	B6.129S-Arx<tm2(P355R)Kki>/1KkiRbrc Targeted (Knock-in)	RBRC03663
Arx P355R KI (C3H) Arx (P355R)	C3;129(B6)-Arx<tm2(P355R)Kki>/1Rbrc Targeted (Knock-in)	RBRC03664
Arx (GCG)7-2 KI (ICR) Arx (GCG)	ICR;129(B6)-Arx<tm(GCG)Kki>/7-2Rbrc Targeted (Knock-in)	RBRC03665
Arx-6 KO/GAD67 GFPdNeo KI Arx (lacZ) , Gad1 (GFP)	STOCK Arx<tm1Kki> Gad1<tm1.1Tama>/Rbrc Targeted (Knock-out), Targeted (Knock-in)	RBRC03666
B6;129P2-Fn1<tm1Ksek> Fn1	B6;129P2-Fn1<tm1Ksek>/KsekRbrc Targeted (Knock-out)	RBRC03675
Disc1(-) (Acc.No. CDB0583K) Disc1	B6.B6CB-Disc1<tm1Koza>/Rbrc Targeted (Knock-out)	RBRC03709
B6;129P2-Dgcr8<Gt(XG058)Byg> Dgcr8	B6;129P2-Dgcr8<Gt(XG058)Byg>/Rbrc Gene Trapped	RBRC03712
B6;129S4-Dnmt3a<tm1Enl> Dnmt3a (lacZ)	B6;129S4-Dnmt3a<tm1Enl>/OkanRbrc Targeted (Reporter)	RBRC03730
B6;129S4-Dnmt3a<tm3.1Enl> Dnmt3a (floxed)	B6;129S4-Dnmt3a<tm3.1Enl>/OkanRbrc Targeted (Floxed/Frt)	RBRC03731
B6;129S4-Dnmt3b<tm1Enl> Dnmt3b (lacZ)	B6;129S4-Dnmt3b<tm1Enl>/OkanRbrc Targeted (Reporter)	RBRC03732
B6;129S4-Dnmt3b<tm5.1Enl> Dnmt3b (floxed)	B6;129S4-Dnmt3b<tm5.1Enl>/OkanRbrc Targeted (Floxed/Frt)	RBRC03733
B6D2F1-Ddx1<Gt(LVtrap1)LG02Osb> Ddx1 (GFP)	B6D2-Ddx1<Gt(LVtrap1)LG02Osb>/OsbRbrc Gene Trapped	RBRC03740
B6D2F1-Pols<Gt(LVtrap1)LG06Osb> Pols (GFP)	B6D2-Pols<Gt(LVtrap1)LG06Osb>/OsbRbrc Gene Trapped	RBRC03741
B6D2F1-Galnt2<Gt(LVtrap1)LG07Osb> Galnt2 (GFP)	B6D2-Galnt2<Gt(LVtrap1)LG07Osb>/OsbRbrc Gene Trapped	RBRC03742
Mesp2v1 Mesp2	ICR;B6CB-Mesp2<tm1Ysa>/YsaRbrc Targeted (Knock-out)	RBRC03763
Mesp2-cre (Mesp1/Mesp2-dKo) Mesp1/Mesp2 (cre)	ICR;B6CB-Mesp1<tm3Ysa> Mesp2<tm3(cre)Ysa>/YsaRbrc Targeted (Knock-in)	RBRC03764
B6;129S4-ECAT1<tm1Yam> 2410004A20Rik , GFP	B6;129S4-Ecat1<tm1Yam>/YamRbrc Targeted (Reporter)	RBRC03796
129S6-Egflam<tm1Tfir> Egflam	129S6-Egflam<tm1Tfir>/TfirRbrc Targeted (Knock-out)	RBRC03797
B6.129X1-Sept4<tm1Ksh> Sept4	B6.129X1-Sept4<tm1Ksh>/KshRbrc Targeted (Knock-out)	RBRC03798
C.129X1(B6)-Sept4<tm1Ksh> Sept4	C.129X1(B6)-Sept4<tm1Ksh>/KshRbrc Targeted (Knock-out)	RBRC03799
B6D2F1-Neto2<Gt(LVtrap1)LG03Osb> Neto2 (GFP)	B6D2-Neto2<Gt(LVtrap1)LG03Osb>/OsbRbrc Gene Trapped	RBRC03816
B6D2F1-Polr3a<Gt(LVtrap1)LG04Osb> Polr3a (GFP)	B6D2-Polr3a<Gt(LVtrap1)LG04Osb>/OsbRbrc Gene Trapped	RBRC03817
B6;129S1(Cg)-Oaz3<tm1Htan> Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb Oaz3 , CAG , Acr , GFP	B6;129S1(Cg)-Oaz3<tm1Htan> Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb/HtanRbrc Targeted (Knock-out), Transgenic (Reporter)	RBRC03823

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B6.129S1-Oaz3<tm1Htan> Oaz3	B6.129S1-Oaz3<tm1Htan> Targeted (Knock-out)	RBRC03824
B6.129P2-Tcf3<tm1(E2A-HLF)Homy> Tcf3 (E2A-HLF)	B6.129P2-Tcf3<tm1(E2A-HLF)Homy>/HomyRbrc Gene Trapped	RBRC03825
B6.129X1-Pts<tm1Ich> Pts	B6.129X1-Pts<tm1Ich>/CsicRbrc Targeted (Knock-out)	RBRC03835
B6.129P2-Glg1<Gt(KST005)Byg> Glg1	B6.129P2-Glg1<Gt(KST005)Byg> Gene Trapped	RBRC03897
B6.B6CB-Muc21<tm1Tats>/Tats Gm9573 (fneo)	B6.B6CB-Muc21<tm1Tats>/TatsRbrc Targeted (Knock-out)	RBRC03898
STOCK Ephb1<tm1Cmn> Ephb2<tm1Paw> Ephb3<tm1Kln> Ephb1, Ephb2, Ephb3, Ephb6	STOCK Ephb1<tm1Cmn> Ephb2<tm1Paw> Ephb3<tm1Kln> Targeted (Knock-out)	RBRC03899
B6.B6CB-Psmb11<tm1Smta> Psmb11	B6.B6CB-Psmb11<tm1Smta>/SmtaRbrc Targeted (Knock-out)	RBRC03928
B6.129B6-Apc<tm1(GFP)Yasu> Apc (GFP)	B6.129B6-Apc<tm1(GFP)Yasu>/YasuRbrc Targeted (Reporter)	RBRC03947
B6.129P2-Psmb8<tm1Hjf> Psmb8	B6.129P2-Psmb8<tm1Hjf>/HjfRbrc Targeted (Knock-out)	RBRC03950
B6.129P2-Psmb9<tm1Stl> Psmb9	B6.129P2-Psmb9<tm1Stl>/Rbrc Targeted (Knock-out)	RBRC03952
B6.129-Chr5-Pirc<tm1Ms> Chr5 piRNA cluster	B6.129-Chr5-Pirc<tm1Ms>/MsRbrc Targeted (Knock-out)	RBRC03977
B6.129-Chr17-Pirc<tm1(EGFPNeo)Ms> Chr17 piRNA cluster (GFP)	B6.129-Chr17-Pirc<tm1(EGFPNeo)Ms>/MsRbrc Targeted (Reporter)	RBRC03978
B6.129-Chr17-Pirc<tm2Ms> Chr17 piRNA cluster	B6.129-Chr17-Pirc<tm2Ms>/MsRbrc Targeted (Knock-out)	RBRC03979
B6.129-Zuc<tm1Ms> Zuc	B6.129-Pld6<tm1.1Ms>/MsRbrc Targeted (Knock-out)	RBRC03980
B6.129(FVB)-Atp6v0c<tm1Ywd> Atp6v0c (floxed)	B6.129(FVB)-Atp6v0c<tm1Ywd>/YwdRbrc Targeted (Floxed/Frt)	RBRC03982
B6.129(FVB)-Atp6v0c<tm1.1Ywd> Atp6v0c	B6.129(FVB)-Atp6v0c<tm1.1Ywd>/YwdRbrc Targeted (Knock-out)	RBRC03983
B6.129-Ep400<tm2Fuku> Ep400 (floxed)	B6.129-Ep400<tm2Fuku>/FukuRbrc Targeted (Floxed/Frt)	RBRC03986
B6.129-Ep400<tm3Fuku> Ep400 (floxed)	B6.129-Ep400<tm3Fuku>/FukuRbrc Targeted (Floxed/Frt)	RBRC03987
B6.129-Ep400<tm3.1Fuku> Ep400	B6.129(Cg)-Ep400<tm3.1Fuku>/FukuRbrc Targeted (Knock-out)	RBRC03988
B6.129-Dnase2a<tm2Osa> Dnase2a (floxed)	B6.129-Dnase2a<tm2Osa>/OsaRbrc Targeted (Floxed/Frt)	RBRC04020
B6.129-Dnase2a<tm1Osa> Ifnar1<tm1Agt> Dnase2a, Ifnar1	B6.129-Dnase2a<tm1Osa> Ifnar1<tm1Agt>/OsaRbrc Targeted (Knock-out)	RBRC04021
C57BL/6-Sept8<tm1> Sept8 (floxed)	B6.Cg-Sept8<tm1>/Rbrc Targeted (Floxed/Frt)	RBRC04022
B6C3-Senp2<Gt(venusTrap_fJAV0002-D)4004-321> Senp2	B6C3-Senp2<Gt(venusTrap_fJAV0002-D)4004-321>/Rbrc Gene Trapped	RBRC04023
B6C3-Ctnna1<Gt(venusTrap_fJAV0003-A)4004-158> Ctnna1	B6C3-Ctnna1<Gt(venusTrap_fJAV0003-A)4004-158>/Rbrc Gene Trapped	RBRC04024
B6C3-Supt6h<Gt(venusTrap_fJAV0005-A)4004-565> Supt6h	B6C3-Supt6h<Gt(venusTrap_fJAV0005-A)4004-565>/Rbrc Gene Trapped	RBRC04025

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B6C3-Rbm9<Gt(venusTrap_fJAV006-C)4004-515> Rbm9	B6C3-Rbm9<Gt(venusTrap_fJAV006-C)4004-515>/Rbrc Gene Trapped	RBRC04026
B6C3-E130307A14Rik<Gt(venusTrap_fJAV0012-C)4004-283> E130307A14Rik Gt	B6C3-E130307A14Rik<Gt(venusTrap_fJAV0012-C)4004-283>/Rbrc Gene Trapped	RBRC04027
B6C3-Gt(venusTrap_fJAV0012-D)4004-655 venusTrap (fJAV0012-D)	B6C3-Gt(venusTrap_fJAV0012-D)4004-655/Rbrc Gene Trapped	RBRC04028
B6C3-Tmem50b<Gt(venusTrap_fJAV0017-B)4004-346> Tmem50b	B6C3-Tmem50b<Gt(venusTrap_fJAV0017-B)4004-346>/Rbrc Gene Trapped	RBRC04029
B6C3-Ski<Gt(venusTrap_fJAV0028-C)4004-676> Ski	B6C3-Ski<Gt(venusTrap_fJAV0028-C)4004-676>/Rbrc Gene Trapped	RBRC04030
B6C3-Gt(venusTrap_fJAV0028-L)4004-677 venusTrap (fJAV0028-L)	B6C3-Gt(venusTrap_fJAV0028-L)4004-677/Rbrc Gene Trapped	RBRC04031
B6C3-Polg<Gt(venusTrap_JAV0025-A)4000-256> Polg	B6C3-Polg<Gt(venusTrap_JAV0025-A)4000-256>/Rbrc Gene Trapped	RBRC04032
B6C3-Nrxn3<Gt(venusTrap_JAV0025-B)4000-75> Nrxn3	B6C3-Nrxn3<Gt(venusTrap_JAV0025-B)4000-75>/Rbrc Gene Trapped	RBRC04033
B6C3-Cdk11b<Gt(venusTrap_JAV0041-A)4000-124> Cdk11b	B6C3-Cdk11b<Gt(venusTrap_JAV0041-A)4000-124>/Rbrc Gene Trapped	RBRC04034
B6C3-Rab31<Gt(venusTrap_JAV0053-D)4000-710> Rab31	B6C3-Rab31<Gt(venusTrap_JAV0053-D)4000-710>/Rbrc Gene Trapped	RBRC04035
B6.129S6-Nfkbid<tm1Clay> Nfkbid	B6.129S6-Nfkbid<tm1Clay>/Rbrc Targeted (Knock-out)	RBRC04047
C.129S6(B6)-Nfkbid<tm1Clay> Nfkbid	C.129S6(B6)-Nfkbid<tm1Clay>/Rbrc Targeted (Knock-out)	RBRC04048
B6;129S6-Foxp2<tm1Momo> Foxp2 (R552H)	B6;129S6-Foxp2<tm1Momo>/MomoRbrc Targeted (Knock-in)	RBRC04059
129S6/SvEvTac-Foxp2<tm1Momo> Foxp2 (R552H)	129S6/SvEvTac-Foxp2<tm1Momo>/MomoRbrc Targeted (Knock-in)	RBRC04060
B6.129S6-Gpr85<tm1Momo> Gpr85	B6.129S6-Gpr85<tm1Momo>/MomoRbrc Targeted (Knock-out)	RBRC04061
B6.129S6-Cadm1<tm1Momo> Cadm1	B6.129S6-Cadm1<tm1Momo>/MomoRbrc Targeted (Knock-out)	RBRC04062
129S6/SvEvTac-Cadm1<tm1Momo> Cadm1	129S6/SvEvTac-Cadm1<tm1Momo>/MomoRbrc Targeted (Knock-out)	RBRC04063
B6.129S6-Calca<tm1Hku> Calca	B6;129S6-Calca<tm1Hku>/HkuRbrc Targeted (Knock-out)	RBRC04109
B6;129-Cyp26a1<tm1.2Hmd> Cyp26a1 (floxed)	B6;129-Cyp26a1<tm1.2Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04110
B6;129-Nodal<tm2Hmd> Nodal (lacZ)	B6;129-Nodal<tm2Hmd>/HmdRbrc Targeted (Reporter)	RBRC04112
B6;129-Nodal<tm2.1Hmd> Nodal (floxed)	B6;129-Nodal<tm2.1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04113
C57BL/6N-Rnf40<Gt(LTOPG)02Osb> Rnf40 (GFP)	C57BL/6N-Rnf40<Gt(LTOPG)02Osb>/OsbRbrc Gene Trapped	RBRC04115
C57BL/6N-Slc44a5<Gt(LTOPG)03Osb> Slc44a5 (GFP)	C57BL/6N-Slc44a5<Gt(LTOPG)03Osb>/OsbRbrc Gene Trapped	RBRC04116
C57BL/6N-4632411B12Rik<Gt(LTOPG)06Osb> 4632411B12Rik (GFP)	C57BL/6N-4632411B12Rik<Gt(LTOPG)06Osb>/OsbRbrc Gene Trapped	RBRC04119
C57BL/6N-Ncapd3<Gt(LTOPG)07Osb> Ncapd3 (GFP)	C57BL/6N-Ncapd3<Gt(LTOPG)07Osb>/OsbRbrc Gene Trapped	RBRC04120

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C57BL/6N-Trappc9<Gt(LTOPG)08Osb> Trappc9 (GFP)	C57BL/6N-Trappc9<Gt(LTOPG)08Osb>/OsbRbrc Gene Trapped	RBRC04121
C57BL/6N-Golga1<Gt(LTOPG)09Osb> Golga1 (GFP)	C57BL/6N-Golga1<Gt(LTOPG)09Osb>/OsbRbrc Gene Trapped	RBRC04122
C57BL/6N-Ustf2<Gt(LTOPG)12Osb> Ustf2 (GFP)	C57BL/6N-Ustf2<Gt(LTOPG)12Osb>/OsbRbrc Gene Trapped	RBRC04125
B6;B6D2-Wdr47<Gt(LTOPG)15Osb> Wdr47 (GFP)	B6;B6D2-Wdr47<Gt(LTOPG)15Osb>/OsbRbrc Gene Trapped	RBRC04127
B6;B6D2-Man2a1<Gt(LTOPG)17Osb> Man2a1 (GFP)	B6;B6D2-Man2a1<Gt(LTOPG)17Osb>/OsbRbrc Gene Trapped	RBRC04129
B6;B6D2-Pcm1<Gt(LTOPG)19Osb> Pcm1 (GFP)	B6;B6D2-Pcm1<Gt(LTOPG)19Osb>/OsbRbrc Gene Trapped	RBRC04130
B6;B6D2-Mina<Gt(LTOPG)21Osb> Mina (GFP)	B6;B6D2-Mina<Gt(LTOPG)21Osb>/OsbRbrc Gene Trapped	RBRC04132
B6;B6D2-Grb2<Gt(LTOPG)22Osb> Grb2 (GFP)	B6;B6D2-Grb2<Gt(LTOPG)22Osb>/OsbRbrc Gene Trapped	RBRC04133
B6;B6D2-Dync1li1<Gt(LTOPG)24Osb> Dync1li1 (GFP)	B6;B6D2-Dync1li1<Gt(LTOPG)24Osb>/OsbRbrc Gene Trapped	RBRC04135
B6.129S2-Stab1<tm1> Stab1	B6.129S2-Stab1<tm1>/Rbrc Targeted (Knock-out)	RBRC04136
B6.129S2-Stab2<tm1> Stab2	B6.129S2-Stab2<tm1>/Rbrc Targeted (Knock-out)	RBRC04137
B6;129-Ace3<tm1Osb> Ace3	B6;129-Ace3<tm1Osb>/OsbRbrc Targeted (Knock-out)	RBRC04138
B6.B6CB-Adam11<tm1Sag> Adam11	B6.B6CB-Adam11<tm1Sag>/SagRbrc Targeted (Knock-out)	RBRC04186
B6.B6CB-Adam22<tm1Sag> Adam22	B6.B6CB-Adam22<tm1Sag>/SagRbrc Targeted (Knock-out)	RBRC04187
C57BL/6-Ceacam1<tm1> Ceacam1	C57BL/6-Ceacam1<tm1>/Rbrc Targeted (Knock-in)	RBRC04188
B6.129P2-Cxcr4<tm1Tng> Cxcr4	B6;129P2-Cxcr4<tm1Tng>/TngRbrc Targeted (Knock-out)	RBRC04197
B6.129P2-Cxcr4<tm2Tng> Cxcr4 (floxed)	B6;129P2-Cxcr4<tm2Tng>/TngRbrc Targeted (Floxed/Frt)	RBRC04198
B6.129P2-Cxcl12<tm1Tng> Cxcl12	B6;129P2-Cxcl12<tm1Tng>/TngRbrc Targeted (Knock-out)	RBRC04199
B6.129P2-Cxcl12<tm2Tng> Cxcl12 (GFP)	B6;129P2-Cxcl12<tm2Tng>/TngRbrc Targeted (Reporter)	RBRC04200
B6-Pold1<tm1.uchi> Pold1	C57BL/6J-Pold1<tm1Uchi>/TyagRbrc Targeted (Floxed/Frt)	RBRC04292
B6;B6129-Cyp26b1<tm2Hmd> Cyp26b1 (floxed)	B6;B6129(Cg)-Cyp26b1<tm2Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04333
B6;129-Cyp26a1<tm1.1Hmd> Cyp26c1<tm1Hmd> Cyp26a1/Cyp26c1 (floxed)	B6;129-Cyp26a1<tm1.1Hmd> Cyp26c1<tm1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04334
B6;129-Tdrd1<tm1Chum> Tdrd1	B6;129-Tdrd1<tm1Chum>/ChumRbrc Targeted (Knock-out)	RBRC04371
B6;B6129(SJL)-Tdrd9<tm1.1Chum> Tdrd9	B6;B6129(SJL)-Tdrd9<tm1.1Chum>/ChumRbrc Targeted (Knock-out)	RBRC04372
C57BL/6N-Btg3<Gt(LTOCG)01Osb> Btg3 (GFP)	C57BL/6N-Btg3<Gt(LTOCG)01Osb>/OsbRbrc Gene Trapped	RBRC04373

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B6;B6D2-Wdr47<Gt(LTOCG)02Osb> Wdr47 (GFP)	B6;B6D2-Wdr47<Gt(LTOCG)02Osb>/OsbRbrc Gene Trapped	RBRC04374
C57BL/6N-Eif2c3<Gt(LTOCG)03Osb> Eif2c3 (GFP)	C57BL/6N-Eif2c3<Gt(LTOCG)03Osb>/OsbRbrc Gene Trapped	RBRC04375
C57BL/6N-BC031353<Gt(LTOCG)04Osb> BC031353 (GFP)	C57BL/6N-BC031353<Gt(LTOCG)04Osb>/OsbRbrc Gene Trapped	RBRC04376
C57BL/6N-Zkscan3<Gt(LTOCG)05Osb> Zkscan3 (GFP)	C57BL/6N-Zkscan3<Gt(LTOCG)05Osb>/OsbRbrc Gene Trapped	RBRC04377
B6;B6D2-A830080D01Rik<Gt(LTOCG)06Osb> A830080D01Rik (GFP)	B6;B6D2-A830080D01Rik<Gt(LTOCG)06Osb>/OsbRbrc Gene Trapped	RBRC04378
B6;B6D2-AK197646<Gt(LTOCG)07Osb> AK197646 (GFP)	B6;B6D2-AK197646<Gt(LTOCG)07Osb>/OsbRbrc Gene Trapped	RBRC04379
B6;B6D2-Gpr172b<Gt(LTOCG)08Osb> Gpr172b (GFP)	B6;B6D2-Gpr172b<Gt(LTOCG)08Osb>/OsbRbrc Gene Trapped	RBRC04380
B6;B6D2-Ftsjd2<Gt(LTOCG)09Osb> Ftsjd2 (GFP)	B6;B6D2-Ftsjd2<Gt(LTOCG)09Osb>/OsbRbrc Gene Trapped	RBRC04381
B6;B6D2-Sspn<Gt(LTOCG)10Osb> Sspn (GFP)	B6;B6D2-Sspn<Gt(LTOCG)10Osb>/OsbRbrc Gene Trapped	RBRC04382
B6;B6D2-Trappc9<Gt(LTOCG)11Osb> Trappc9 (GFP)	B6;B6D2-Trappc9<Gt(LTOCG)11Osb>/OsbRbrc Gene Trapped	RBRC04383
B6;B6D2-Cenpp<Gt(LTOCG)12Osb> tmcc1 (GFP)	B6;B6D2-tmcc1<Gt(LTOCG)12Osb>/OsbRbrc Gene Trapped	RBRC04384
B6;B6D2-tmcc1<Gt(LTOCG)13Osb> tmcc1 (GFP)	B6;B6D2-tmcc1<Gt(LTOCG)13Osb>/OsbRbrc Gene Trapped	RBRC04385
B6;B6D2-Map3k7<Gt(LTOCG)14Osb> Map3k7 (GFP)	B6;B6D2-Map3k7<Gt(LTOCG)14Osb>/OsbRbrc Gene Trapped	RBRC04386
C57BL/6N-Slc25a17<Gt(LTOCG)15Osb> Slc25a17 (GFP)	C57BL/6N-Slc25a17<Gt(LTOCG)15Osb>/OsbRbrc Gene Trapped	RBRC04387
B6;B6D2-Tusc3<Gt(LTOCG)16Osb> Tusc3 (GFP)	B6;B6D2-Tusc3<Gt(LTOCG)16Osb>/OsbRbrc Gene Trapped	RBRC04388
C57BL/6N-Col4a4<Gt(LTOCG)17Osb> Col4a4 (GFP)	C57BL/6N-Col4a4<Gt(LTOCG)17Osb>/OsbRbrc Gene Trapped	RBRC04389
B6;B6D2-Pr13a1<Gt(LTOCG)18Osb> Pr13a1 (GFP)	B6;B6D2-Pr13a1<Gt(LTOCG)18Osb>/OsbRbrc Gene Trapped	RBRC04390
C57BL/6N-Ppp3cc<Gt(LTOCG)19Osb> Ppp3cc (GFP)	C57BL/6N-Ppp3cc<Gt(LTOCG)19Osb>/OsbRbrc Gene Trapped	RBRC04391
B6;B6D2-Ipo11<Gt(LTOCG)20Osb> Ipo11 (GFP)	B6;B6D2-Ipo11<Gt(LTOCG)20Osb>/OsbRbrc Gene Trapped	RBRC04392
B6;B6CB-Pcdh9<tm1> Pcdh9	B6;B6CB-Pcdh9<tm1>/Rbrc Targeted (Knock-out)	RBRC04393
B6;129-Lyz2<tm1(DTR)Mtk> Lyz2 (DTR)	B6;129-Lyz2<tm1(DTR)Mtk>/MtkRbrc Targeted (Knock-in)	RBRC04394
B6;129-Siglec1<tm1(HBEGF)Mtk> Siglec1 (DTR)	B6;129-Siglec1<tm1(HBEGF)Mtk>/MtkRbrc Targeted (Knock-in)	RBRC04395
B6.129-Crym<tm1Sasu> Crym	B6.129-Crym<tm1Sasu>/SasuRbrc Targeted (Knock-out)	RBRC04396
B6;129-Sap35<tm1Hmd>/226 Sap35	B6;129-Sap35<tm1Hmd>/226HmdRbrc Targeted (Floxed/Frt)	RBRC04416
B6;129-Sap35<tm1.1Hmd>/226 Sap35	B6;129-Sap35<tm1.1Hmd>/226HmdRbrc Targeted (Knock-out)	RBRC04417

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B6;129(SJL)-Tc1rg1<tm1.1Ywd> Tc1rg1/GFP (floxed)	B6;129(SJL)-Tc1rg1<tm1.1Ywd>/YwdRbrc Targeted (Reporter)	RBRC04420
B6;129(FVB)-Tc1rg1<tm1.2Ywd> Tc1rg1	B6;129(FVB)-Tc1rg1<tm1.2Ywd>/YwdRbrc Targeted (Knock-out)	RBRC04421
ICR.129(B6)-Msi1<tm1Okn> Msi1	ICR.129(B6)-Msi1<tm1Okn>/OknRbrc Targeted (Knock-out)	RBRC04435
ICR.129(B6)-Msi2<tm1Okn> Msi2	ICR.129(B6)-Msi2<tm1Okn>/OknRbrc Targeted (Knock-out)	RBRC04437
C.129P2(B6)-Sirpa<tm1Nog> Sirpa	C.129P2(B6)-Sirpa<tm1Nog>/Rbrc Targeted (Knock-out)	RBRC04488
B6.B6CB-Ho1l1<tm1Kiwa> Rbck1	B6.B6CB-Ho1l1<tm1Kiwa>/KiwaRbrc Targeted (Knock-out)	RBRC04489
B6.129S1-Sept9<tm2Emfu> Sept9 (floxed)	B6.129S1-Sept9<tm2Emfu>/EmfuRbrc Targeted (Floxed/Frt)	RBRC04496
B6.129P2-Smad7<tm1Tojo> Smad7 (floxed)	B6.129P2-Smad7<tm1Tojo>/TojoRbrc Targeted (Floxed/Frt)	RBRC04503
B6.129P2(D2)-Smad7<tm1.1Tojo> Smad7	B6.129P2(D2)-Smad7<tm1.1Tojo>/TojoRbrc Targeted (Knock-out)	RBRC04504
129-Rnf135<tm1> Rnf135	129-Rnf135<tm1>/TsseRbrc Targeted (Knock-out)	RBRC04545
B6.129B6-Mavs<tm1Tsse> Mavs	B6.129B6-Mavs<tm1Tsse>/TsseRbrc Targeted (Knock-out)	RBRC04546
B6.129S-Ticam1<tm2Tsse> Ticam1	B6.129S-Ticam1<tm2Tsse>/TsseRbrc Targeted (Knock-out)	RBRC04547
B6.129S2-Nmu<tm1Mko> Nmu	B6.129S2-Nmu<tm1Mko>/MkoRbrc Targeted (Knock-out)	RBRC04549
B6.129S2-Nms<tm1Mko> Nms	B6.129S2-Nms<tm1Mko>/MkoRbrc Targeted (Knock-out)	RBRC04550
B6;129P2-Ciz1<tm1.1Homy> Ciz1	B6;129P2-Ciz1<tm1.1Homy>/HomyRbrc Targeted (Knock-out)	RBRC04607
B6;129P2-Runx1<tm1Homy> Runx1	B6;129P2-Runx1<tm1Homy>/HomyRbrc Targeted (Knock-in)	RBRC04608
B6;129P2-Wnt5a<tm1.1Homy> Wnt5a (floxed)	B6;129P2-Wnt5a<tm1.1Homy>/HomyRbrc Targeted (Floxed/Frt)	RBRC04609
C57BL/6N-Dnrtip1<Gt(LTOCG)23Osb> Dnrtip1 (GFP)	C57BL/6N-Dnrtip1<Gt(LTOCG)23Osb>/OsbRbrc Gene Trapped	RBRC04665
C57BL/6N-Rhbd12<Gt(LTOCG)24Osb> Rhbd12 (GFP)	C57BL/6N-Rhbd12<Gt(LTOCG)24Osb>/OsbRbrc Gene Trapped	RBRC04666
C57BL/6N-npm1<Gt(LTOCG)25Osb> Npm1 (GFP)	C57BL/6N-npm1<Gt(LTOCG)25Osb>/OsbRbrc Gene Trapped	RBRC04667
B6;B6D2-GLT25d2<Gt(LTOCG)26Osb> Glt25d2 (GFP)	B6;B6D2-GLT25d2<Gt(LTOCG)26Osb>/OsbRbrc Gene Trapped	RBRC04668
C57BL/6N-Thada<Gt(LTOCG)27Osb> Thada (GFP)	C57BL/6N-Thada<Gt(LTOCG)27Osb>/OsbRbrc Gene Trapped	RBRC04669
B6;B6D2-Eya3<Gt(LTOCG)28Osb> Eya3 (GFP)	B6;B6D2-Eya3<Gt(LTOCG)28Osb>/OsbRbrc Gene Trapped	RBRC04670
B6;B6D2-Phf3<Gt(LTOCG)29Osb> Phf3 (GFP)	B6;B6D2-Phf3<Gt(LTOCG)29Osb>/OsbRbrc Gene Trapped	RBRC04671
B6;B6D2-Fuca1<Gt(LTOCG)30Osb> Fuca1 (GFP)	B6;B6D2-Fuca1<Gt(LTOCG)30Osb>/OsbRbrc Gene Trapped	RBRC04672

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B6;B6D2-Aspscr1<Gt(LTOCG)31Osb> Aspscr1 (GFP)	B6;B6D2-Aspscr1<Gt(LTOCG)31Osb>/OsbRbrc Gene Trapped	RBRC04673
B6;B6D2-Ints1<Gt(LTOCG)32Osb> Ints1 (GFP)	B6;B6D2-Ints1<Gt(LTOCG)32Osb>/OsbRbrc Gene Trapped	RBRC04674
B6;B6D2-A130042E20Rik<Gt(LTOCG)33Osb> A130042E20Rik (GFP)	B6;B6D2-A130042E20Rik<Gt(LTOCG)33Osb> Gene Trapped	RBRC04675
B6;B6D2-Dym<Gt(LTOCG)34Osb> Dym (GFP)	B6;B6D2-Dym<Gt(LTOCG)34Osb>/OsbRbrc Gene Trapped	RBRC04676
C57BL/6N-Kcnh8<Gt(LTOCG)35Osb> Kcnh8 (GFP)	C57BL/6N-Kcnh8<Gt(LTOCG)35Osb>/OsbRbrc Gene Trapped	RBRC04677
C57BL/6N-Ankrd13c<Gt(LTOCG)36Osb> Ankrd13c (GFP)	C57BL/6N-Ankrd13c<Gt(LTOCG)36Osb> Gene Trapped	RBRC04678
B6;B6CB-Agtr1a<tm1Afu> Agtr1a (lacZ)	B6;B6CB-Agtr1a<tm1Afu>/AfuRbrc Targeted (Reporter)	RBRC04696
B6.129-Apbb1ip<tm1Sasu> Apbb1ip	B6.129-Apbb1ip<tm1Sasu>/SasuRbrc Targeted (Knock-out)	RBRC04697
B6.129B6-Edem1<tm1Hos>/3A Edem1	B6.129B6-Edem1<tm1Hos>/3AHosRbrc Targeted (Knock-out)	RBRC04700
B6.129B6-Edem1<tm2Hos>/4H Edem1	B6.129B6-Edem1<tm2Hos>/4HHosRbrc Targeted (Knock-out)	RBRC04701
B6.129B6-Edem1<tm3Hos>/1H Edem1	B6.129B6-Edem1<tm3Hos>/1HHosRbrc Targeted (Knock-out)	RBRC04702
B6;129B6-Sfp<tm1Hmd> Otog (floxed/lacZ)	B6;129B6-Sfp<tm1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04703
B6;129B6-Sfp<tm1.1Hmd> Otog	B6;129B6-Sfp<tm1.1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC04704
FVB.Cg-Atp2b2<tm1Ges> Atp2b2	FVB.Cg-Atp2b2<tm1Ges>/GesBsiRbrc Targeted (Knock-out)	RBRC04709
B6;129S2-Spesp1<tm1Osb> Spesp1	B6;129S2-Spesp1<tm1Osb>/OsbRbrc Targeted (Knock-out)	RBRC04714
B6;129B6-Qiilin<tm1Hmd> Qiilin (floxed)	B6;129B6-Qiilin<tm1Hmd>/HmdRbrc Targeted (Floxed/Frt)	RBRC04718
B6;129B6-Qiilin<tm1.1Hmd> Qiilin	B6;129B6-Qiilin<tm1.1Hmd>/HmdRbrc Targeted (Knock-out)	RBRC04719
B6.129S2-Nmu<tm1Mko> Nms<tm1Mko> Nmu, Nms	B6.129S2-Nmu<tm1Mko> Nms<tm1Mko>/MkoRbrc Targeted (Knock-out)	RBRC04737
B6.B6CB-Ltb4r1<tm1Tksh> Ltb4r1	B6.B6CB-Ltb4r1<tm1Tksh>/TkshRbrc Targeted (Knock-out)	RBRC04739
C.B6CB-Ltb4r1<tm1Tksh> Ltb4r1	C.B6CB-Ltb4r1<tm1Tksh>/TkshRbrc Targeted (Knock-out)	RBRC04740
B6.B6CB-Ltb4r2<tm1Tksh> Ltb4r2	B6.B6CB-Ltb4r2<tm1Tksh>/TkshRbrc Targeted (Knock-out)	RBRC04741
C.B6CB-Ltb4r2<tm1Tksh> Ltb4r2	C.B6CB-Ltb4r2<tm1Tksh>/TkshRbrc Targeted (Knock-out)	RBRC04742
Dnmt1<tm1Okan> (Acc.No.CDB0500K) Dnmt1 (Cys1229Ser)	B6;129S4-Dnmt1<tm1Okan>/Rbrc Targeted (Knock-in)	RBRC04774
B6.129S2-Cspg5<tm1Aon>/1ldr Cspg5	B6.129S2-Cspg5<tm1Aon>/1ldrRbrc Targeted (Knock-out)	RBRC04775
B6.129S2-Cspg5<tm1Aon>/2ldr Cspg5	B6.129S2-Cspg5<tm1Aon>/2ldrRbrc Targeted (Knock-out)	RBRC04776

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B6.129S2-Cspg5<tm2Aon>/ldr Cspg5 (Kd)	B6.129S2-Cspg5<tm2Aon>/ldrRbrc Targeted	RBRC04777
B6.129S2-Cspg5<tm3Aon>/1ldr Cspg5 (neo)	B6.129S2-Cspg5<tm3Aon>/1ldrRbrc Targeted (Knock-in)	RBRC04778
B6.129S2-Cspg5<tm3Aon>/2ldr Cspg5 (neo)	B6.129S2-Cspg5<tm3Aon>/2ldrRbrc Targeted (Knock-in)	RBRC04779
B6.129S2(Cg)-Cspg5<tm3.1Aon>/1ldr Cspg5 (S123A)	B6.129S2(Cg)-Cspg5<tm3.1Aon>/1ldrRbrc Targeted (Knock-in)	RBRC04780
B6.129S2(Cg)-Cspg5<tm3.1Aon>/2ldr Cspg5 (S123A)	B6.129S2(Cg)-Cspg5<tm3.1Aon>/2ldrRbrc Targeted (Knock-in)	RBRC04781
B6;B6D2(ICR)-Smoc1<Tn(sb-lacZ,GFP)PV384Jtak> Smoc1	B6;B6D2(ICR)-Smoc1<Tn(sb-lacZ,GFP)PV384Jtak>/JtakHisaRbrc Transposon insertion	RBRC04786
B6.129P2(FVB)-Capn3<tm1.1Hiso> Capn3 (C129S)	B6.129P2(FVB)-Capn3<tm1.1Hiso>/HisoRbrc Targeted (Knock-in)	RBRC04787
C57BL/6N-Capn8<tm1Hiso> Capn8	C57BL/6N-Capn8<tm1Hiso>/HisoRbrc Targeted (Knock-out)	RBRC04788
B6.B6CB(FVB)-Capn8<tm2.1Hiso> Capn8 (C105S)	B6.B6CB(FVB)-Capn8<tm2.1Hiso>/HisoRbrc Targeted (Knock-in)	RBRC04789
C57BL/6N-Capn9<tm1Hiso> Capn9	C57BL/6N-Capn9<tm1Hiso>/HisoRbrc Targeted (Knock-out)	RBRC04790
B6;129P2-Dapk1<tm1Yuk> Dapk1	B6;129P2-Dapk1<tm1Yuk>/YukRbrc Targeted (Knock-out)	RBRC04791
Kcp(tau-lacZ) (Acc.No.CDB0401K) Kcp (tau-lacZ)	B6;B6CB-Kcp<tm1Ysas>/Rbrc Targeted (Knock-out)	RBRC04801
Cv2(tau-lacZ) (Acc.No.CDB0402K) Bmper (tau-lacZ)	B6;B6CB-Bmper<tm1Ysas>/Rbrc Targeted (Knock-out)	RBRC04802
Cv2(nlacZ) (Acc.No.CDB0451K) Bmper (nlacZ)	B6;B6CB-Bmper<tm2Ysas>/Rbrc Targeted (Knock-out)	RBRC04803
C57BL/6-Sept8<tm1.1> Sept8	B6.Cg-Sept8<tm1.1>/Rbrc Targeted (Knock-out)	RBRC04805
B6.129P2(CD1)-Id4<tm1Fsky> Id4	B6.129P2(CD1)-Id4<tm1Fsky>/Rbrc Targeted (Reporter)	RBRC04832
B6CD1;129P2-Id4<tm1Fsky> Id4	B6CD1;129P2-Id4<tm1Fsky>/Rbrc Targeted (Reporter)	RBRC04833
B6N.129P2-Bhlhe40<tm1Homy> Bhlhe40	B6N.129P2-Bhlhe40<tm1Homy>/HomyRbrc Targeted (Knock-out)	RBRC04841
B6.B6129-Gt(ROSA)26Sor<tm1(CAG-ECFP/Venus)Kgwa> ROSA/SCAT3.1 (floxed)	B6.B6129-Gt(ROSA)26Sor<tm1(CAG-ECFP/Venus)Kgwa>/KgwaRbrc Targeted (Knock-in)	RBRC04848
B6.B6CB-Ptges2<tm1> Ptges2	B6.B6CB-Ptges2<tm1>/Rbrc Targeted (Reporter)	RBRC04849
B6;129S4-Vamp7<tm2Aha> Vamp7	B6;129S4-Vamp7<tm2Aha>/Rbrc Targeted (Knock-out)	RBRC04855
B6.129-Fcna<tm1Tefu> Fcna	B6.129-Fcna<tm1Tefu>/TefuRbrc Targeted (Knock-out)	RBRC04882
B6.129-Fcnb<tm1Tefu> Fcnb	B6.129-Fcnb<tm1Tefu>/TefuRbrc Targeted (Knock-out)	RBRC04883
B6;129S4-Cacna1b<tm1Ttan> Cacna1b (lacZ)	B6;129S4-Cacna1b<tm1Ttan>/TtanRbrc Targeted (Reporter)	RBRC04884
B6;129S4-Cacna1e<tm1Ttan> Cacna1e (lacZ)	B6;129S4-Cacna1e<tm1Ttan>/TtanRbrc Targeted (Reporter)	RBRC04885

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B6;129S4(SJL)-Cacna1a<tm3.1(CACNA1A)Ttan> Cacna1a (28CAG)	B6;129S4(SJL)-Cacna1a<tm3.1(CACNA1A)Ttan>/TtanRbrctan> Targeted (Knock-in)	RBRC04886
B6.Cg-Cacna1a<tm1.1(CACNA1A)Ttan> Cacna1a (28CAG)	B6.Cg-Cacna1a<tm1.1(CACNA1A)Ttan>/TtanRbrc Targeted (Knock-in)	RBRC04887
B6.Cg-Cacna1a<tm2.1(CACNA1A)Ttan> Cacna1a (13CAG)	B6.Cg-Cacna1a<tm2.1(CACNA1A)Ttan>/TtanRbrc Targeted (Knock-in)	RBRC04888
B6(Cg)-Aicda<tm2.1Hon> Aicda (G23S)	B6(Cg)-Aicda<tm2.1Hon>/HonRbrc Targeted (Knock-in)	RBRC04892
B6(Cg)-Timd4<tm1Osa> Timd4 (venus)	B6(Cg)-Timd4<tm1Osa>/OsaRbrc Targeted (Reporter)	RBRC04895
B6;129X1-Ifng<tm1Yiw> Ifng (lacZ)	B6;129X1-Ifng<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC04902
C;129X1-Ifng<tm1Yiw> Ifng (lacZ)	C;129X1-Ifng<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC04903
B6;129P2-Cxcr4<tm1Yiw> Cxcr4 (floxed)	B6;129P2-Cxcr4<tm1Yiw>/YiwRbrc Targeted (Floxed/Frt)	RBRC04904
C;129P2(Cg)-Cxcr4<tm1Yiw> Tg(Lck-cre)1Jtak Cxcr4 (floxed) , Lck-cre	C;129P2(Cg)-Cxcr4<tm1Yiw> Tg(Lck-cre)1Jtak/YiwRbrc Targeted (Floxed/Frt)	RBRC04905
B6;129S2-Il6<tm1Kopf> Il6	B6;129S2-Il6<tm1Kopf>/YiwRbrc Targeted (Knock-out)	RBRC04918
C;129S2-Il6<tm1Kopf> Il6	C;129S2-Il6<tm1Kopf>/YiwRbrc Targeted (Knock-out)	RBRC04919
B6;129S2-Il4<tm1Kopf> Il4	B6;129S2-Il4<tm1Kopf>/YiwRbrc Targeted (Knock-out)	RBRC04920
B6;129P2(129)-Unc93b1<tm1.1(D34A)Kmiy> Unc93b1 (D34A)	B6;129P2(129)-Unc93b1<tm1.1(D34A)Kmiy>/KmiyRbrc Targeted (Knock-in)	RBRC04929
B6.129P2(129)-Unc93b1<tm1.1(D34A)Kmiy> Unc93b1 (D34A)	B6.129P2(129)-Unc93b1<tm1.1(D34A)Kmiy>/KmiyRbrc Targeted (Knock-in)	RBRC04930
C.129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy> Unc93b1 (D34A)	C.129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy>/KmiyRbrc Targeted (Knock-in)	RBRC04931
D1;129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy> Unc93b1 (D34A)	D1.129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy>/KmiyRbrc Targeted (Knock-in)	RBRC04932
NOD;129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy> Unc93b1 (D34A)	NOD;129P2(Cg)-Unc93b1<tm1.1(D34A)Kmiy>/KmiyRbrc Targeted (Knock-in)	RBRC04934
B6;129S4-Atrx<tm1Enl> Atrx	B6;129S4-Atrx<tm1Enl>/lkitRbrc Targeted (Reporter)	RBRC04937
B6.129X1-Cntn6<tm1Kwat> Cntn6 (lacZ)	B6.129X1-Cntn6<tm1Kwat>/KwatRbrc Targeted (Reporter)	RBRC04941
B6.129-Cntn2<tm1Fuka> Cntn2	B6.129-Cntn2<tm1Fuka>/KwatRbrc Targeted (Knock-out)	RBRC04942
B6.129S4-Il5<tm1Ktk> Il5 (venus)	B6.129S4-Il5<tm1Ktk>/KtkRbrc Targeted (Knock-in)	RBRC04944
C.129S4(B6)-Il5<tm1Ktk> Il5 (venus)	C.129S4(B6)-Il5<tm1Ktk>/KtkRbrc Targeted (Knock-in)	RBRC04945
B6.B6CB(Cg)-Psmg1<tm1.1Smta> Psmg1 (floxed)	B6.B6CB(Cg)-Psmg1<tm1.1Smta>/SmtaRbrc Targeted (Floxed/Frt)	RBRC04948
B6.B6CB(Cg)-Psmg14<tm1.1Smta> Psmg14 (Flag/GFP)	B6.B6CB(Cg)-Psmg14<tm1.1Smta>/SmtaRbrc Targeted (Knock-in)	RBRC04949
B6;129P2-Traf6<tm1Jino> Traf6	B6;129P2-Traf6<tm1Jino>/JinoRbrc Targeted (Knock-out)	RBRC04950

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B6;B6CB-Fstl5<tm1Ngo> Fstl5 (venus)	B6;B6CB-Fstl5<tm1Ngo>/NgoRbrc Targeted (Reporter)	RBRC04951
B6;B6CB-Fstl4<tm1Ngo> Fstl4 (venus)	B6.B6CB-Fstl4<tm1Ngo>/NgoRbrc Targeted (Reporter)	RBRC04952
B6C3-Nup85<Gt(venusTrap_JAV0010-C)4000-1211> Nup85	B6C3-Nup85<Gt(venusTrap_JAV0010-C)4000-1211>/Rbrc Gene Trapped	RBRC04954
B6C3-Nup85<Gt(venusTrap_JAV0010-C)4000-1214> Nup85	B6C3-Nup85<Gt(venusTrap_JAV0010-C)4000-1214>/Rbrc Gene Trapped	RBRC04955
B6C3-Sarnp<Gt(venusTrap_JAV0022-A)4000-1504> Sarnp	B6C3-Sarnp<Gt(venusTrap_JAV0022-A)4000-1504>/Rbrc Gene Trapped	RBRC04956
B6C3-Sarnp<Gt(venusTrap_JAV0022-A)4000-1505> Sarnp	B6C3-Sarnp<Gt(venusTrap_JAV0022-A)4000-1505>/Rbrc Gene Trapped	RBRC04957
B6C3-Plekhg3<Gt(venusTrap_JAV0033-B)4000-1728> Plekhg3	B6C3-Plekhg3<Gt(venusTrap_JAV0033-B)4000-1728>/Rbrc Gene Trapped	RBRC04958
B6C3-Plekhg3<Gt(venusTrap_JAV0033-B)4000-1729> Plekhg3	B6C3-Plekhg3<Gt(venusTrap_JAV0033-B)4000-1729>/Rbrc Gene Trapped	RBRC04959
B6C3-Fbxl3<Gt(venusTrap_JAV0033-D)4000-1634> Fbxl3	B6C3-Fbxl3<Gt(venusTrap_JAV0033-D)4000-1634>/Rbrc Gene Trapped	RBRC04960
B6C3-Fbxl3<Gt(venusTrap_JAV0033-D)4000-1636> Fbxl3	B6C3-Fbxl3<Gt(venusTrap_JAV0033-D)4000-1636>/Rbrc Gene Trapped	RBRC04961
B6C3-Pdcd11<Gt(venusTrap_JAV0036-A)4000-1223> Pdcd11	B6C3-Pdcd11<Gt(venusTrap_JAV0036-A)4000-1223>/Rbrc Gene Trapped	RBRC04962
B6C3-Pdcd11<Gt(venusTrap_JAV0036-A)4000-1225> Pdcd11	B6C3-Pdcd11<Gt(venusTrap_JAV0036-A)4000-1225>/Rbrc Gene Trapped	RBRC04963
B6C3-Cd2ap<Gt(venusTrap_JAV0036-C)4000-1232> Cd2ap	B6C3-Cd2ap<Gt(venusTrap_JAV0036-C)4000-1232>/Rbrc Gene Trapped	RBRC04964
B6C3-Cd2ap<Gt(venusTrap_JAV0036-C)4000-1235> Cd2ap	B6C3-Cd2ap<Gt(venusTrap_JAV0036-C)4000-1235>/Rbrc Gene Trapped	RBRC04965
B6C3-Itpkc<Gt(venusTrap_JAV0050-A)4000-1140> Itpkc	B6C3-Itpkc<Gt(venusTrap_JAV0050-A)4000-1140>/Rbrc Gene Trapped	RBRC04966
B6C3-Itpkc<Gt(venusTrap_JAV0050-A)4000-1141> Itpkc	B6C3-Itpkc<Gt(venusTrap_JAV0050-A)4000-1141>/Rbrc Gene Trapped	RBRC04967
B6C3-Gt(venusTrap_JAV0053-A)4000-1324 venusTrap (JAV0053-A)	B6C3-Gt(venusTrap_JAV0053-A)4000-1324/Rbrc Gene Trapped	RBRC04968
B6C3-Gt(venusTrap_JAV0053-A)4000-1450 venusTrap (JAV0053-A)	B6C3-Gt(venusTrap_JAV0053-A)4000-1450/Rbrc Gene Trapped	RBRC04969
B6C3-Gt(venusTrap_JAV0053-C)4000-1373 venusTrap (JAV0053-C)	B6C3-Gt(venusTrap_JAV0053-C)4000-1373/Rbrc Gene Trapped	RBRC04970
B6C3-Gt(venusTrap_JAV0053-C)4000-1382 venusTrap (JAV0053-C)	B6C3-Gt(venusTrap_JAV0053-C)4000-1382/Rbrc Gene Trapped	RBRC04971
B6C3-Zfp868<Gt(venusTrap_JAV0053-F)4000-1362> Zfp868	B6C3-Zfp868<Gt(venusTrap_JAV0053-F)4000-1362>/Rbrc Gene Trapped	RBRC04972
B6C3-Zfp868<Gt(venusTrap_JAV0053-F)4000-1363> Zfp868	B6C3-Zfp868<Gt(venusTrap_JAV0053-F)4000-1363>/Rbrc Gene Trapped	RBRC04973
B6C3-9430015G10Rik<Gt(venusTrap_fJAV0006-A)4004-1220> 9430015G10Rik	B6C3-9430015G10Rik<Gt(venusTrap_fJAV0006-A)4004-1220>/Rbrc Gene Trapped	RBRC04974
B6C3-9430015G10Rik<Gt(venusTrap_fJAV0006-A)4004-1221> 9430015G10Rik	B6C3-9430015G10Rik<Gt(venusTrap_fJAV0006-A)4004-1221>/Rbrc Gene Trapped	RBRC04975
B6C3-Lass6<Gt(venusTrap_fJAV0012-A*)4004-1112> Lass6	B6C3-Lass6<Gt(venusTrap_fJAV0012-A*)4004-1112>/Rbrc Gene Trapped	RBRC04976

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3-Lass6<Gt(venusTrap_fJAV0012-A*)4004-1113> Lass6	B6C3-Lass6<Gt(venusTrap_fJAV0012-A*)4004-1113>/Rbrc Gene Trapped	RBRC04977
B6C3-Hjurp<Gt(venusTrap_fJAV0013-A)4004-1078> Hjurp	B6C3-Hjurp<Gt(venusTrap_fJAV0013-A)4004-1078>/Rbrc Gene Trapped	RBRC04978
B6C3-Hjurp<Gt(venusTrap_fJAV0013-A)4004-1273> Hjurp	B6C3-Hjurp<Gt(venusTrap_fJAV0013-A)4004-1273>/Rbrc Gene Trapped	RBRC04979
B6C3-Rprd2<Gt(venusTrap_fJAV0028-A)4004-1101> Rprd2	B6C3-Rprd2<Gt(venusTrap_fJAV0028-A)4004-1101>/Rbrc Gene Trapped	RBRC04980
B6C3-Rprd2<Gt(venusTrap_fJAV0028-A)4004-1290> Rprd2	B6C3-Rprd2<Gt(venusTrap_fJAV0028-A)4004-1290>/Rbrc Gene Trapped	RBRC04981
B6C3-Gm6420<Gt(venusTrap_fJAV0028-B)4004-1281> Gm6420	B6C3-Gm6420<Gt(venusTrap_fJAV0028-B)4004-1281>/Rbrc Gene Trapped	RBRC04982
B6C3-Gm6420<Gt(venusTrap_fJAV0028-B)4004-1083> Gm6420	B6C3-Gm6420<Gt(venusTrap_fJAV0028-B)4004-1083>/Rbrc Gene Trapped	RBRC04983
B6C3-Hmgcl1<Gt(venusTrap_fJAV0028-G)4004-2170> Hmgcl1	B6C3-Hmgcl1<Gt(venusTrap_fJAV0028-G)4004-2170>/Rbrc Gene Trapped	RBRC04984
B6C3-Hmgcl1<Gt(venusTrap_fJAV0028-G)4004-2171> Hmgcl1	B6C3-Hmgcl1<Gt(venusTrap_fJAV0028-G)4004-2171>/Rbrc Gene Trapped	RBRC04985
B6C3-Gt(venusTrap_JAV0010-A)4000-1695 venusTrap (JAV0010-A)	B6C3-Gt(venusTrap_JAV0010-A)4000-1695/Rbrc Gene Trapped	RBRC04986
B6C3-Gt(venusTrap_JAV0010-A)4000-1696 venusTrap (JAV0010-A)	B6C3-Gt(venusTrap_JAV0010-A)4000-1696/Rbrc Gene Trapped	RBRC04987
B6C3-Gt(venusTrap_JAV0010-B)4000-1215 venusTrap (JAV0010-B)	B6C3-Gt(venusTrap_JAV0010-B)4000-1215/Rbrc Gene Trapped	RBRC04988
B6C3-Gt(venusTrap_JAV0010-B)4000-1217 venusTrap (JAV0010-B)	B6C3-Gt(venusTrap_JAV0010-B)4000-1217/Rbrc Gene Trapped	RBRC04989
B6C3-Gt(venusTrap_JAV0010-D)4000-1830 venusTrap (JAV0010-D)	B6C3-Gt(venusTrap_JAV0010-D)4000-1830/Rbrc Gene Trapped	RBRC04990
B6C3-Gt(venusTrap_JAV0010-D)4000-1833 venusTrap (JAV0010-D)	B6C3-Gt(venusTrap_JAV0010-D)4000-1833/Rbrc Gene Trapped	RBRC04991
B6C3-Gt(venusTrap_JAV0033-A)4000-1570 venusTrap (JAV0033-A)	B6C3-Gt(venusTrap_JAV0033-A)4000-1570/Rbrc Gene Trapped	RBRC04992
B6C3-Gt(venusTrap_JAV0033-A)4000-1571 venusTrap (JAV0033-A)	B6C3-Gt(venusTrap_JAV0033-A)4000-1571/Rbrc Gene Trapped	RBRC04993
B6C3-Gt(venusTrap_JAV0033-C)4000-1867 venusTrap (JAV0033-C)	B6C3-Gt(venusTrap_JAV0033-C)4000-1867/Rbrc Gene Trapped	RBRC04994
B6C3-Gt(venusTrap_JAV0033-C)4000-1601 venusTrap (JAV0033-C)	B6C3-Gt(venusTrap_JAV0033-C)4000-1601/Rbrc Gene Trapped	RBRC04995
B6C3-Gt(venusTrap_JAV0033-E)4000-1893 venusTrap (JAV0033-E)	B6C3-Gt(venusTrap_JAV0033-E)4000-1893/Rbrc Gene Trapped	RBRC04996
B6C3-Gt(venusTrap_JAV0033-E)4000-1895 venusTrap (JAV0033-E)	B6C3-Gt(venusTrap_JAV0033-E)4000-1895/Rbrc Gene Trapped	RBRC04997
B6C3-Gt(venusTrap_JAV0033-F)4000-1288 venusTrap (JAV0033-F)	B6C3-Gt(venusTrap_JAV0033-F)4000-1288/Rbrc Gene Trapped	RBRC04998
B6C3-Gt(venusTrap_JAV0033-F)4000-1289 venusTrap (JAV0033-F)	B6C3-Gt(venusTrap_JAV0033-F)4000-1289/Rbrc Gene Trapped	RBRC04999
B6C3-Gt(venusTrap_JAV0033-G)4000-1439 venusTrap (JAV0033-G)	B6C3-Gt(venusTrap_JAV0033-G)4000-1439/Rbrc Gene Trapped	RBRC05000
B6C3-Gt(venusTrap_JAV0033-G)4000-1440 venusTrap (JAV0033-G)	B6C3-Gt(venusTrap_JAV0033-G)4000-1440/Rbrc Gene Trapped	RBRC05001

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3-Gt(venusTrap_JAV0033-H)4000-1807 venusTrap (JAV0033-H)	B6C3-Gt(venusTrap_JAV0033-H)4000-1807/Rbrc Gene Trapped	RBRC05002
B6C3-Gt(venusTrap_JAV0033-H)4000-1808 venusTrap (JAV0033-H)	B6C3-Gt(venusTrap_JAV0033-H)4000-1808/Rbrc Gene Trapped	RBRC05003
B6C3-Gt(venusTrap_JAV0033-J)4000-1768 venusTrap (JAV0033-J)	B6C3-Gt(venusTrap_JAV0033-J)4000-1768/Rbrc Gene Trapped	RBRC05004
B6C3-Gt(venusTrap_JAV0033-J)4000-1770 venusTrap (JAV0033-J)	B6C3-Gt(venusTrap_JAV0033-J)4000-1770/Rbrc Gene Trapped	RBRC05005
B6C3-Gt(venusTrap_JAV0036-D)4000-1886 venusTrap (JAV0036-D)	B6C3-Gt(venusTrap_JAV0036-D)4000-1886/Rbrc Gene Trapped	RBRC05006
B6C3-Gt(venusTrap_JAV0036-D)4000-1887 venusTrap (JAV0036-D)	B6C3-Gt(venusTrap_JAV0036-D)4000-1887/Rbrc Gene Trapped	RBRC05007
B6C3-Gt(venusTrap_JAV0041-B)4000-1265 venusTrap (JAV0041-B)	B6C3-Gt(venusTrap_JAV0041-B)4000-1265/Rbrc Gene Trapped	RBRC05008
B6C3-Gt(venusTrap_JAV0041-B)4000-1546 venusTrap (JAV0041-B)	B6C3-Gt(venusTrap_JAV0041-B)4000-1546/Rbrc Gene Trapped	RBRC05009
B6C3-Gt(venusTrap_fJAV0002-C)4004-1123 venusTrap (fJAV0002-C)	B6C3-Gt(venusTrap_fJAV0002-C)4004-1123/Rbrc Gene Trapped	RBRC05010
B6C3-Gt(venusTrap_fJAV0002-C)4004-1124 venusTrap (fJAV0002-C)	B6C3-Gt(venusTrap_fJAV0002-C)4004-1124/Rbrc Gene Trapped	RBRC05011
B6C3-Gt(venusTrap_JAV0033-i)4000-1777 venusTrap (JAV0033-i)	B6C3-Gt(venusTrap_JAV0033-i)4000-1777/Rbrc Gene Trapped	RBRC05012
B6C3-Gt(venusTrap_JAV0033-i)4000-1680 venusTrap (JAV0033-i)	B6C3-Gt(venusTrap_JAV0033-i)4000-1680/Rbrc Gene Trapped	RBRC05013
B6C3-Gt(venusTrap_JAV0033-K)4000-1947 venusTrap (JAV0033-K)	B6C3-Gt(venusTrap_JAV0033-K)4000-1947/Rbrc Gene Trapped	RBRC05014
B6C3-Gt(venusTrap_JAV0033-K)4000-2122 venusTrap (JAV0033-K)	B6C3-Gt(venusTrap_JAV0033-K)4000-2122/Rbrc Gene Trapped	RBRC05015
B6C3-Gt(venusTrap_JAV0033-L)4000-2130 venusTrap (JAV0033-L)	B6C3-Gt(venusTrap_JAV0033-L)4000-2130/Rbrc Gene Trapped	RBRC05016
B6C3-Gt(venusTrap_JAV0033-L)4000-2131 venusTrap (JAV0033-L)	B6C3-Gt(venusTrap_JAV0033-L)4000-2131/Rbrc Gene Trapped	RBRC05017
B6C3-Gt(venusTrap_JAV0033-M)4000-2145 venusTrap (JAV0033-M)	B6C3-Gt(venusTrap_JAV0033-M)4000-2145/Rbrc Gene Trapped	RBRC05018
B6C3-Gt(venusTrap_JAV0033-M)4000-2146 venusTrap (JAV0033-M)	B6C3-Gt(venusTrap_JAV0033-M)4000-2146/Rbrc Gene Trapped	RBRC05019
B6C3-Gt(venusTrap_JAV0036-B)4000-1847 venusTrap (JAV0036-B)	B6C3-Gt(venusTrap_JAV0036-B)4000-1847/Rbrc Gene Trapped	RBRC05020
B6C3-Gt(venusTrap_JAV0036-B)4000-1848 venusTrap (JAV0036-B)	B6C3-Gt(venusTrap_JAV0036-B)4000-1848/Rbrc Gene Trapped	RBRC05021
B6C3-Gt(venusTrap_JAV0053-B)4000-1168 venusTrap (JAV0053-B)	B6C3-Gt(venusTrap_JAV0053-B)4000-1168/Rbrc Gene Trapped	RBRC05022
B6C3-Gt(venusTrap_JAV0053-B)4000-1171 venusTrap (JAV0053-B)	B6C3-Gt(venusTrap_JAV0053-B)4000-1171/Rbrc Gene Trapped	RBRC05023
B6C3-Gt(venusTrap_fJAV0005-B)4004-1373 venusTrap (fJAV0005-B)	B6C3-Gt(venusTrap_fJAV0005-B)4004-1373/Rbrc Gene Trapped	RBRC05024
B6C3-Gt(venusTrap_fJAV0005-B)4004-1374 venusTrap (fJAV0005-B)	B6C3-Gt(venusTrap_fJAV0005-B)4004-1374/Rbrc Gene Trapped	RBRC05025
B6C3-Gt(venusTrap_fJAV0006-B)4004-2045 venusTrap (fJAV0006-B)	B6C3-Gt(venusTrap_fJAV0006-B)4004-2045/Rbrc Gene Trapped	RBRC05026

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3-Gt(venusTrap_fJAV0006-B)4004-2046 venusTrap (fJAV0006-B)	B6C3-Gt(venusTrap_fJAV0006-B)4004-2046/Rbrc Gene Trapped	RBRC05027
B6C3-Gt(venusTrap_fJAV0012-A)4004-1095 venusTrap (fJAV0012-A)	B6C3-Gt(venusTrap_fJAV0012-A)4004-1095/Rbrc Gene Trapped	RBRC05028
B6C3-Gt(venusTrap_fJAV0012-A)4004-1096 venusTrap (fJAV0012-A)	B6C3-Gt(venusTrap_fJAV0012-A)4004-1096/Rbrc Gene Trapped	RBRC05029
B6C3-Gt(venusTrap_fJAV0012-B)4004-1663 venusTrap (fJAV0012-B)	B6C3-Gt(venusTrap_fJAV0012-B)4004-1663/Rbrc Gene Trapped	RBRC05030
B6C3-Gt(venusTrap_fJAV0012-B)4004-1655 venusTrap (fJAV0012-B)	B6C3-Gt(venusTrap_fJAV0012-B)4004-1655/Rbrc Gene Trapped	RBRC05031
B6C3-Gt(venusTrap_fJAV0017-A)4004-2279 venusTrap (fJAV0017-A)	B6C3-Gt(venusTrap_fJAV0017-A)4004-2279/Rbrc Gene Trapped	RBRC05032
B6C3-Gt(venusTrap_fJAV0017-A)4004-2280 venusTrap (fJAV0017-A)	B6C3-Gt(venusTrap_fJAV0017-A)4004-2280/Rbrc Gene Trapped	RBRC05033
B6C3-Gt(venusTrap_fJAV0028-D)4004-1141 venusTrap (fJAV0028-D)	B6C3-Gt(venusTrap_fJAV0028-D)4004-1141/Rbrc Gene Trapped	RBRC05034
B6C3-Gt(venusTrap_fJAV0028-D)4004-1142 venusTrap (fJAV0028-D)	B6C3-Gt(venusTrap_fJAV0028-D)4004-1142/Rbrc Gene Trapped	RBRC05035
B6C3-Gt(venusTrap_fJAV0028-E)4004-1014 venusTrap (fJAV0028-E)	B6C3-Gt(venusTrap_fJAV0028-E)4004-1014/Rbrc Gene Trapped	RBRC05036
B6C3-Gt(venusTrap_fJAV0028-F)4004-1340 venusTrap (fJAV0028-F)	B6C3-Gt(venusTrap_fJAV0028-F)4004-1340/Rbrc Gene Trapped	RBRC05037
B6C3-Gt(venusTrap_fJAV0028-F)4004-1341 venusTrap (fJAV0028-F)	B6C3-Gt(venusTrap_fJAV0028-F)4004-1341/Rbrc Gene Trapped	RBRC05038
B6C3-Gt(venusTrap_fJAV0028-H)4004-1023 venusTrap (fJAV0028-H)	B6C3-Gt(venusTrap_fJAV0028-H)4004-1023/Rbrc Gene Trapped	RBRC05039
B6C3-Gt(venusTrap_fJAV0028-H)4004-1025 venusTrap (fJAV0028-H)	B6C3-Gt(venusTrap_fJAV0028-H)4004-1025/Rbrc Gene Trapped	RBRC05040
B6C3-Gt(venusTrap_fJAV0028-J)4004-2344 venusTrap (fJAV0028-J)	B6C3-Gt(venusTrap_fJAV0028-J)4004-2344/Rbrc Gene Trapped	RBRC05041
B6C3-Gt(venusTrap_fJAV0028-J)4004-2344 venusTrap (fJAV0028-J)	B6C3-Gt(venusTrap_fJAV0028-J)4004-2344/Rbrc Gene Trapped	RBRC05042
B6C3-Gt(venusTrap_fJAV0028-K)4004-1492 venusTrap (fJAV0028-K)	B6C3-Gt(venusTrap_fJAV0028-K)4004-1492/Rbrc Gene Trapped	RBRC05043
B6C3-Gt(venusTrap_fJAV0028-K)4004-1497 venusTrap (fJAV0028-K)	B6C3-Gt(venusTrap_fJAV0028-K)4004-1497/Rbrc Gene Trapped	RBRC05044
B6C3-Gt(venusTrap_fJAV0028-M)4004-1146 venusTrap (fJAV0028-M)	B6C3-Gt(venusTrap_fJAV0028-M)4004-1146/Rbrc Gene Trapped	RBRC05045
B6C3-Gt(venusTrap_fJAV0028-M)4004-1147 venusTrap (fJAV0028-M)	B6C3-Gt(venusTrap_fJAV0028-M)4004-1147/Rbrc Gene Trapped	RBRC05046
B6C3-Gt(venusTrap_fJAV0028-R)4004-1762 venusTrap (fJAV0028-R)	B6C3-Gt(venusTrap_fJAV0028-R)4004-1762/Rbrc Gene Trapped	RBRC05047
B6C3-Gt(venusTrap_fJAV0028-R)4004-1764 venusTrap (fJAV0028-R)	B6C3-Gt(venusTrap_fJAV0028-R)4004-1764/Rbrc Gene Trapped	RBRC05048
B6C3-Gt(venusTrap_fJAV0028-Q)4004-1902 venusTrap (fJAV0028-Q)	B6C3-Gt(venusTrap_fJAV0028-Q)4004-1902/Rbrc Gene Trapped	RBRC05049
B6C3-Gt(venusTrap_fJAV0028-Q)4004-1903 venusTrap (fJAV0028-Q)	B6C3-Gt(venusTrap_fJAV0028-Q)4004-1903/Rbrc Gene Trapped	RBRC05050
B6C3-Gt(venusTrap_fJAV0028-N)4004-1965 venusTrap (fJAV0028-N)	B6C3-Gt(venusTrap_fJAV0028-N)4004-1965/Rbrc Gene Trapped	RBRC05051

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6C3-Gt(venusTrap_fJAV0028-N)4004-1966 venusTrap (fJAV0028-N)	B6C3-Gt(venusTrap_fJAV0028-N)4004-1966/Rbrc Gene Trapped	RBRC05052
B6C3-Gt(venusTrap_fJAV0028-O)4004-2366 venusTrap (fJAV0028-O)	B6C3-Gt(venusTrap_fJAV0028-O)4004-2366/Rbrc Gene Trapped	RBRC05053
B6C3-Gt(venusTrap_fJAV0028-O)4004-2366 venusTrap (fJAV0028-O)	B6C3-Gt(venusTrap_fJAV0028-O)4004-2366/Rbrc Gene Trapped	RBRC05054
B6C3-Gt(venusTrap_fJAV0028-P)4004-1197 venusTrap (fJAV0028-P)	B6C3-Gt(venusTrap_fJAV0028-P)4004-1197/Rbrc Gene Trapped	RBRC05055
B6C3-Gt(venusTrap_fJAV0028-P)4004-1199 venusTrap (fJAV0028-P)	B6C3-Gt(venusTrap_fJAV0028-P)4004-1199/Rbrc Gene Trapped	RBRC05056
STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*Q618R)1Yuza Grid2/Pcp2-Grid2 (Q618R)	STOCK Grid2<tm1Mim> Tg(Pcp2-Grid2*Q618R)1Yuza/YuzaRbrc Targeted (Knock-out), Transgenic	RBRC05061
B6.B6CB-Sox1<tm1(cre)Take> Sox1 (cre)	B6.B6CB-Sox1<tm1(cre)Take>/Rbrc Targeted (Knock-in)	RBRC05065
B6;129-Il1a<tm1Yiw> Il1a (lacZ)	B6;129-Il1a<tm1Yiw>/YiwRbrc Targeted (Reporter)	RBRC05080
C;129-Il1a<tm1Yiw> Il1a (lacZ)	C;129-Il1a<tm1Yiw>/YiwRbrc Targeted (Reporter)	RBRC05081
B6;129-Il1b<tm1Yiw> Il1b (lacZ)	B6;129-Il1b<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05082
C;129-Il1b<tm1Yiw> Il1b (lacZ)	C;129-Il1b<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05083
C;129-Il1a<tm1Yiw> Il1b<tm1Yiw> Il1a (lacZ), Il1b (lacZ)	C;129-Il1a<tm1Yiw> Il1b<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05085
B6;129-Il1m<tm1Yiw> Il1m	B6;129-Il1m<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05086
C;129-Il1m<tm1Yiw> Il1m	C;129-Il1m<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05087
B6;129P2-Il17a<tm1Yiw> Il17a (GFP)	B6;129P2-Il17a<tm1Yiw>/YiwRbrc Targeted (Reporter)	RBRC05088
C;129P2-Il17a<tm1Yiw> Il17a (GFP)	C;129P2-Il17a<tm1Yiw>/YiwRbrc Targeted (Reporter)	RBRC05089
B6;129P2-Il17f<tm1Yiw> Il17f	B6;129P2-Il17f<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05090
C;129P2-Il17f<tm1Yiw> Il17f	C;129P2-Il17f<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05091
B6;129P2-Il17a<tm2Yiw> Il17f<tm1Yiw> Il17a (GFP), Il17f	B6;129P2-Il17a<tm2Yiw> Il17f<tm1Yiw>/YiwRbrc Targeted (Reporter), Targeted (Knock-out)	RBRC05092
C;129P2-Il17a<tm2Yiw> Il17f<tm1Yiw> Il17a (GFP), Il17f	C;129P2-Il17a<tm2Yiw> Il17f<tm1Yiw>/YiwRbrc Targeted (Reporter), Targeted (Knock-out)	RBRC05093
B6;129P2-Clec7a<tm1Yiw> Clec7a	B6;129P2-Clec7a<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05094
B6;129P2-Clec4n<tm1Yiw> Clec4n	B6;129P2-Clec4n<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05096
B6;129P2-Clec4a2<tm1Yiw> Clec4a2	B6;129P2-Clec4a2<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05098
C;129P2-Clec4a2<tm1Yiw> Clec4a2	C;129P2-Clec4a2<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05099
C;129P2-Ab124611<tm1Yiw> Ab124611 (GFP)	C;129P2-Ab124611<tm1Yiw>/YiwRbrc Targeted (Reporter)	RBRC05108

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6;B6CB-Tnf<tm1Sek> Tnf	B6;B6CB-Tnf<tm1Sek>/YiwRbrc Targeted (Knock-out)	RBRC05118
C;B6CB-Tnf<tm1Sek> Tnf	C;B6CB-Tnf<tm1Sek>/YiwRbrc Targeted (Knock-out)	RBRC05119
C;129P2-Ccr8<tm1Yiw> Ccr8	C;129P2-Ccr8<tm1Yiw>/YiwRbrc Targeted (Knock-out)	RBRC05125
129S6-Trpm1<tm1Tfur> Trpm1	129S6-Trpm1<tm1Tfur>/TfurRbrc Targeted (Knock-out)	RBRC05138
B6.126S2-Fad158<tm1Maim>/3Maim Lrrc8c	B6.126S2-Fad158<tm1Maim>/3MaimRbrc Targeted (Knock-out)	RBRC05142
B6.126S2-Fad158<tm1Maim>/7Maim Lrrc8c	B6.126S2-Fad158<tm1Maim>/7MaimRbrc Targeted (Knock-out)	RBRC05143
B6.129P2-Prdm9<tm1Ymat> Prdm9	B6;129P2-Prdm9<tm1Ymat>/YmatRbrc Targeted (Knock-out)	RBRC05145
B6;129S6-Gt(ROSA)26Sor<tm1(CAG-mTFP1)Imayo> ROSA26 (mTFP1)	B6;129S6-Gt(ROSA)26Sor<tm1(CAG-mTFP1)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05146
B6;129S6-Gt(ROSA)26Sor<tm1.1(CAG-mTFP1)Imayo> ROSA26 (mTFP1)	B6;129S6(B6)-Gt(ROSA)26Sor<tm1.1(CAG-mTFP1)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05147
B6;129S6-Gt(ROSA)26Sor<tm1.2(CAG-mTFP1)Imayo> ROSA26 (mTFP1)	B6;129S6(B6)-Gt(ROSA)26Sor<tm1.2(CAG-mTFP1)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05148
B6;129S6-Gt(ROSA)26Sor<tm1.3(CAG-mTFP1)Imayo> ROSA26 (mTFP1)	B6;129S6(B6)-Gt(ROSA)26Sor<tm1.3(CAG-mTFP1)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05149
B6;129S6-Gt(ROSA)26Sor<tm1(CAG-eNpHR2/EYFP)Imayo> ROSA26 (eNpHR2/YFP)	B6;129S6-Gt(ROSA)26Sor<tm1(CAG-eNpHR2/EYFP)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05150
B6;129S6-Gt(ROSA)26Sor<tm1.1(CAG-eNpHR2/EYFP)Imayo> ROSA26 (eNpHR2/YFP)	B6;129S6-Gt(ROSA)26Sor<tm1.1(CAG-eNpHR2/EYFP)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05151
B6;129S6-Gt(ROSA)26Sor<tm1.2(CAG-eNpHR2/EYFP)Imayo> ROSA26 (eNpHR2/YFP)	B6;129S6-Gt(ROSA)26Sor<tm1.2(CAG-eNpHR2/EYFP)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05152
B6;129S6-Gt(ROSA)26Sor<tm1(CAG-EGFP/TeNT)Imayo> ROSA26 (GFP/TeNT)	B6;129S6-Gt(ROSA)26Sor<tm1(CAG-EGFP/TeNT)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05153
B6;129S6-Gt(ROSA)26Sor<tm1.1(CAG-EGFP/TeNT)Imayo> ROSA26 (GFP/TeNT)	B6;129S6-Gt(ROSA)26Sor<tm1.1(CAG-EGFP/TeNT)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05154
B6;129S6-Gt(ROSA)26Sor<tm1.2(CAG-EGFP/TeNT)Imayo> ROSA26 (GFP/TeNT)	B6;129S6-Gt(ROSA)26Sor<tm1.2(CAG-EGFP/TeNT)Imayo>/ImayoRbrc Targeted (Reporter)	RBRC05155
Slc22a17:BOCT(-) (Acc.No.CDB0751K) Slc22a17	B6.B6CB-Slc22a17<tm1Rbrc>/26Rbrc Targeted (Knock-out)	RBRC05191
Slc22a17:BOCT(-)#29 (Acc.No.CDB0751K-2) Slc22a17	B6.B6CB-Slc22a17<tm1Rbrc>/29Rbrc Targeted (Knock-out)	RBRC05196
B6;129P2-Mil1<tm1Tok> Mil1	B6;129P2-Mil1<tm1Tok>/TokRbrc Targeted (Knock-out)	RBRC05197
B6;129P2-Ciz1<tm1Homy> Ciz1 (floxed)	B6;129P2-Ciz1<tm1Homy>/HomyRbrc Targeted (Floxed/Frt)	RBRC05198
B6;129P2-Kdm2b<tm1Homy> Kdm2b (floxed)	B6;129P2-Kdm2b<tm1Homy>/HomyRbrc Targeted (Floxed/Frt)	RBRC05199
B6;129P2-Kdm2b<tm1.1Homy> Kdm2b	B6;129P2-Kdm2b<tm1.1Homy>/HomyRbrc Targeted (Knock-out)	RBRC05200
B6;129P2-Mbtd1<tm1Homy> Mbtd1	B6;129P2-Mbtd1<tm1Homy>/HomyRbrc Targeted (Knock-in)	RBRC05201
B6;129P2-Mbtd1<tm2Homy> Mbtd1 (floxed)	B6;129P2-Mbtd1<tm2Homy>/HomyRbrc Targeted (Floxed/Frt)	RBRC05202

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BRC MOUSE STRAIN : Targeted Mutation

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.129-Col19a1<tm1Rmz> Col19a1	B6.129-Col19a1<tm1Rmz>/Rbrc Targeted (Knock-out)	RBRC05236
129-Col19a1<tm1Rmz> Col19a1	129-Col19a1<tm1Rmz>/Rbrc Targeted (Knock-out)	RBRC05237
129-Col19a1<tm2Rmz> Col19a1 (e38-40)	129-Col19a1<tm2Rmz>/Rbrc Targeted (Knock-out)	RBRC05238

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
15v-12			RBRC-AES1001
	Slc12a4	Gene Trapped	
15v-14			RBRC-AES1002
	Rnf111	Gene Trapped	
15v-18			RBRC-AES1003
		Gene Trapped	
15v-19			RBRC-AES1004
	Pde9a	Gene Trapped	
15v-22			RBRC-AES1005
	Ube2k	Gene Trapped	
15v-25			RBRC-AES1006
	Macf1	Gene Trapped	
15v-26			RBRC-AES1007
	Ccnc	Gene Trapped	
15v-28			RBRC-AES1008
		Gene Trapped	
15v-31			RBRC-AES1009
	Nr0b2	Gene Trapped	
15v-34			RBRC-AES1011
		Gene Trapped	
15v-4			RBRC-AES1012
	Pcyt1a	Gene Trapped	
15v-40			RBRC-AES1013
		Gene Trapped	
15v-43			RBRC-AES1014
	Nf2	Gene Trapped	
15v-46			RBRC-AES1015
	Lman2l	Gene Trapped	
15v-47			RBRC-AES1016
	Zfp346	Gene Trapped	
15v-49			RBRC-AES1017
	Nbr1	Gene Trapped	
15v-51			RBRC-AES1018
		Gene Trapped	
15v-53			RBRC-AES1019
	Tsc22d1	Gene Trapped	
15v-54			RBRC-AES1020
	Ube2d2	Gene Trapped	
15v-7			RBRC-AES1021
	Terf2	Gene Trapped	
15v-9			RBRC-AES1022
	Ankrd54	Gene Trapped	
16v-21			RBRC-AES1023
	Ankrd13a	Gene Trapped	
16v-23			RBRC-AES1024
		Gene Trapped	
16v-28			RBRC-AES1026
		Gene Trapped	
16v-29			RBRC-AES1027
	Psmc7	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
16v-31		RBRC-AES1028
Aldh3b1	Gene Trapped	
16v-34		RBRC-AES1029
	Gene Trapped	
16v-37		RBRC-AES1030
Nolc1	Gene Trapped	
16v-38		RBRC-AES1031
Ino80	Gene Trapped	
16v-40		RBRC-AES1032
Sec24a	Gene Trapped	
16v-45		RBRC-AES1033
	Gene Trapped	
16v-46		RBRC-AES1034
Cidea	Gene Trapped	
16v-47		RBRC-AES1035
Golm1	Gene Trapped	
16v-50		RBRC-AES1036
	Gene Trapped	
16v-56		RBRC-AES1038
Kremen1	Gene Trapped	
16v-57		RBRC-AES1039
Rtn4rl1	Gene Trapped	
17v-14		RBRC-AES1041
Plk3c2b	Gene Trapped	
17v-18		RBRC-AES1042
	Gene Trapped	
17v-19		RBRC-AES1043
	Gene Trapped	
17v-2		RBRC-AES1044
	Gene Trapped	
17v-23		RBRC-AES1045
	Gene Trapped	
17v-28		RBRC-AES1046
Gm973	Gene Trapped	
17v-33		RBRC-AES1047
Eif4ebp1	Gene Trapped	
17v-39		RBRC-AES1048
Epn2	Gene Trapped	
17v-4		RBRC-AES1049
	Gene Trapped	
17v-5		RBRC-AES1050
B230206L02Rik	Gene Trapped	
17v-51		RBRC-AES1051
	Gene Trapped	
17v-57		RBRC-AES1052
	Gene Trapped	
17v-61		RBRC-AES1053
Cdkn2d	Gene Trapped	
17v-63		RBRC-AES1054
Usp7	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
17v-67			RBRC-AES1055
	Ccnd3	Gene Trapped	
17v-71			RBRC-AES1056
	Cyb5r3	Gene Trapped	
17v-77			RBRC-AES1057
	Sox5	Gene Trapped	
17v-79			RBRC-AES1058
		Gene Trapped	
17v-90			RBRC-AES1059
		Gene Trapped	
17v-93			RBRC-AES1060
	Ankrd54	Gene Trapped	
18v1-21			RBRC-AES1061
	Kif13b	Gene Trapped	
18v1-23			RBRC-AES1062
	Polr2e	Gene Trapped	
18v1-24			RBRC-AES1063
		Gene Trapped	
18v1-30			RBRC-AES1064
	Tef	Gene Trapped	
18v1-34			RBRC-AES1065
	Ctnnbl1	Gene Trapped	
18v1-38			RBRC-AES1066
	Dap3	Gene Trapped	
18v1-40			RBRC-AES1067
	Plin3	Gene Trapped	
18v1-5			RBRC-AES1068
	Emp1	Gene Trapped	
18v1-50			RBRC-AES1069
	Mip	Gene Trapped	
18v1-7			RBRC-AES1071
	Prkar2a	Gene Trapped	
18v2-11			RBRC-AES1072
	Tbc1d22a	Gene Trapped	
18v2-15			RBRC-AES1073
		Gene Trapped	
18v2-4			RBRC-AES1074
	Anp32b	Gene Trapped	
18v3-12			RBRC-AES1075
	Folr2	Gene Trapped	
18v3-13			RBRC-AES1076
	Rab11fip3	Gene Trapped	
18v3-14			RBRC-AES1077
		Gene Trapped	
18v3-7			RBRC-AES1083
		Gene Trapped	
18v3-9			RBRC-AES1084
		Gene Trapped	
19v2-10			RBRC-AES1085
	Nop58	Gene Trapped	

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BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
19v2-11		RBRC-AES1086
Rad54l2	Gene Trapped	
19v2-15		RBRC-AES1087
2210016F16Rik	Gene Trapped	
19v2-32		RBRC-AES1089
Ssrp1	Gene Trapped	
21v-14		RBRC-AES1092
Dnm2	Gene Trapped	
21v-21		RBRC-AES1093
Lrp1	Gene Trapped	
21v-22		RBRC-AES1094
	Gene Trapped	
21v-27		RBRC-AES1095
Rbpms	Gene Trapped	
23v1-003		RBRC-AES1096
Hgsnat	Gene Trapped	
23v1-004		RBRC-AES1097
Kdm5b	Gene Trapped	
23v1-006		RBRC-AES1098
Taf1b	Gene Trapped	
23v1-008		RBRC-AES1099
Eno1	Gene Trapped	
23v1-010		RBRC-AES1100
Nosip	Gene Trapped	
23v1-012		RBRC-AES1101
	Gene Trapped	
23v1-013		RBRC-AES1102
	Gene Trapped	
23v1-021		RBRC-AES1104
	Gene Trapped	
23v1-023		RBRC-AES1105
	Gene Trapped	
23v1-026		RBRC-AES1106
Arf2	Gene Trapped	
23v1-033		RBRC-AES1107
Eno3	Gene Trapped	
23v1-034		RBRC-AES1108
Rarg	Gene Trapped	
23v1-035		RBRC-AES1109
Bcl2	Gene Trapped	
23v1-036		RBRC-AES1110
Eno3	Gene Trapped	
23v1-037		RBRC-AES1111
Nup205	Gene Trapped	
23v1-043		RBRC-AES1112
Klf27	Gene Trapped	
23v1-050		RBRC-AES1113
Gstp1	Gene Trapped	
23v1-051		RBRC-AES1114
Prx	Gene Trapped	

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BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
23v1-054			RBRC-AES1115
	Blmh	Gene Trapped	
23v1-056			RBRC-AES1116
	Tcfap4	Gene Trapped	
23v1-058			RBRC-AES1117
	Kifc3	Gene Trapped	
23v1-062			RBRC-AES1118
		Gene Trapped	
23v1-065			RBRC-AES1119
	Cldn13	Gene Trapped	
23v1-067			RBRC-AES1120
	2200001115Rik	Gene Trapped	
23v1-068			RBRC-AES1121
		Gene Trapped	
23v1-069			RBRC-AES1122
	Gm973	Gene Trapped	
23v1-070			RBRC-AES1123
	Asxl1	Gene Trapped	
23v1-076			RBRC-AES1124
	Grb10	Gene Trapped	
23v1-078			RBRC-AES1125
	Dnm2	Gene Trapped	
23v1-080			RBRC-AES1126
	Gm973	Gene Trapped	
23v1-086			RBRC-AES1127
	Nhsl2	Gene Trapped	
23v1-088			RBRC-AES1128
	A4galt	Gene Trapped	
23v1-090			RBRC-AES1129
		Gene Trapped	
23v1-092			RBRC-AES1130
	Tacc3	Gene Trapped	
23v1-093			RBRC-AES1131
	Npl	Gene Trapped	
24v-001			RBRC-AES1132
	Fgd1	Gene Trapped	
24v-004			RBRC-AES1133
	Tsc22d1	Gene Trapped	
24v-007			RBRC-AES1134
	Crip1	Gene Trapped	
24v-009			RBRC-AES1135
	Src	Gene Trapped	
24v-012			RBRC-AES1136
	Zfp383	Gene Trapped	
24v-013			RBRC-AES1137
	Atg5	Gene Trapped	
24v-016			RBRC-AES1138
	Kank2	Gene Trapped	
24v-017			RBRC-AES1139
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
24v-019			RBRC-AES1140
Csnk1g1	Gene Trapped		
24v-020			RBRC-AES1141
Cdc42ep1	Gene Trapped		
24v-029			RBRC-AES1142
Mpzi3	Gene Trapped		
24v-032			RBRC-AES1143
Grb7	Gene Trapped		
24v-034			RBRC-AES1144
Efcab2	Gene Trapped		
24v-039			RBRC-AES1145
Golm1	Gene Trapped		
24v-040			RBRC-AES1146
Mpzi3	Gene Trapped		
24v-042			RBRC-AES1147
Plekhh2	Gene Trapped		
24v-043			RBRC-AES1148
Bcl2l1	Gene Trapped		
24v-044			RBRC-AES1149
Avpi1	Gene Trapped		
24v-048			RBRC-AES1150
Samd4b	Gene Trapped		
24v-051			RBRC-AES1151
Efcab2	Gene Trapped		
24v-052			RBRC-AES1152
Paics	Gene Trapped		
24v-055			RBRC-AES1153
Mrpl42	Gene Trapped		
24v-056			RBRC-AES1154
Rbbp4	Gene Trapped		
24v-057			RBRC-AES1155
Mcm3ap	Gene Trapped		
24v-059			RBRC-AES1156
Efcab2	Gene Trapped		
24v-060			RBRC-AES1157
	Gene Trapped		
24v-067			RBRC-AES1158
Cd97	Gene Trapped		
24v-069			RBRC-AES1159
Epn2	Gene Trapped		
24v-074			RBRC-AES1160
2810422J05Rik	Gene Trapped		
24v-077			RBRC-AES1161
Nap1l1	Gene Trapped		
24v-081			RBRC-AES1162
Klf9	Gene Trapped		
24v-085			RBRC-AES1163
Rad54b	Gene Trapped		
24v-089			RBRC-AES1164
Smarcc1	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
24v-090		RBRC-AES1165
Kdm5b	Gene Trapped	
24v-093		RBRC-AES1166
Cd9	Gene Trapped	
24v-094		RBRC-AES1167
Efcab2	Gene Trapped	
24v-097		RBRC-AES1168
Sik3	Gene Trapped	
24v-099		RBRC-AES1169
Oasl2	Gene Trapped	
24v-100		RBRC-AES1170
Slc6a6	Gene Trapped	
24v-108		RBRC-AES1171
Fntb	Gene Trapped	
24v-112		RBRC-AES1172
Gm973	Gene Trapped	
24v-116		RBRC-AES1173
Ston1	Gene Trapped	
24v-118		RBRC-AES1174
	Gene Trapped	
24v-120		RBRC-AES1175
Rad54b	Gene Trapped	
24v-124		RBRC-AES1176
Rspry1	Gene Trapped	
24v-127		RBRC-AES1177
Cct3	Gene Trapped	
24v-129		RBRC-AES1178
Zfp462	Gene Trapped	
24v-130		RBRC-AES1179
	Gene Trapped	
24v-134		RBRC-AES1180
Eif5	Gene Trapped	
24v-135		RBRC-AES1181
Rev1	Gene Trapped	
24v-136		RBRC-AES1182
Klf9	Gene Trapped	
24v-137		RBRC-AES1183
Iars	Gene Trapped	
24v-138		RBRC-AES1184
Zfyve1	Gene Trapped	
24v-139		RBRC-AES1185
Glod5	Gene Trapped	
24v-142		RBRC-AES1186
9830001H06Rik	Gene Trapped	
24v-143		RBRC-AES1187
Gm11627	Gene Trapped	
24v-150		RBRC-AES1188
Golga7	Gene Trapped	
24v-152		RBRC-AES1189
Ubx4	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
24v-153		RBRC-AES1190
Zfyve1	Gene Trapped	
24v-154		RBRC-AES1191
Pla2g10	Gene Trapped	
24v-155		RBRC-AES1192
Prr13	Gene Trapped	
24v-176		RBRC-AES1193
	Gene Trapped	
24v-178		RBRC-AES1194
	Gene Trapped	
24v-193		RBRC-AES1195
1700122D07Rik	Gene Trapped	
24v-195		RBRC-AES1196
Arl6ip5	Gene Trapped	
24v-197		RBRC-AES1197
Rpl7l1	Gene Trapped	
24v-204		RBRC-AES1198
Manba	Gene Trapped	
24v-205		RBRC-AES1199
Kif2c	Gene Trapped	
24v-206		RBRC-AES1200
Pecam1	Gene Trapped	
24v-208		RBRC-AES1201
Ncoa4	Gene Trapped	
24v-212		RBRC-AES1202
2310061L18Rik	Gene Trapped	
24v-213		RBRC-AES1203
1700021C14Rik	Gene Trapped	
24v-214		RBRC-AES1204
Zdhhc5	Gene Trapped	
24v-215		RBRC-AES1205
Parp16	Gene Trapped	
24v-218		RBRC-AES1206
Glpr2	Gene Trapped	
24v-220		RBRC-AES1207
Manba	Gene Trapped	
24v-222		RBRC-AES1208
BC004004	Gene Trapped	
24v-224		RBRC-AES1209
Gm11629	Gene Trapped	
24v-227		RBRC-AES1210
Tfdp2	Gene Trapped	
25v1-001		RBRC-AES1211
Yipf4	Gene Trapped	
25v1-003		RBRC-AES1212
	Gene Trapped	
25v1-004		RBRC-AES1213
Hadhb	Gene Trapped	
25v1-009		RBRC-AES1214
Dysf	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
25v1-010			RBRC-AES1215
	1700122D07Rik	Gene Trapped	
25v1-011			RBRC-AES1216
	Supv3l1	Gene Trapped	
25v2-006			RBRC-AES1217
		Gene Trapped	
25v2-007			RBRC-AES1218
		Gene Trapped	
25v2-010			RBRC-AES1219
		Gene Trapped	
25v2-011			RBRC-AES1220
	Tacc3	Gene Trapped	
25v2-012			RBRC-AES1221
	Zfp628	Gene Trapped	
25v2-013			RBRC-AES1222
	Morf4l1	Gene Trapped	
25v2-018			RBRC-AES1223
		Gene Trapped	
25v2-021			RBRC-AES1224
	Nfyc	Gene Trapped	
25v2-023			RBRC-AES1225
	BC032203	Gene Trapped	
25v2-027			RBRC-AES1226
		Gene Trapped	
25v2-031			RBRC-AES1229
	Rarg	Gene Trapped	
26v-001			RBRC-AES1230
	Tex14	Gene Trapped	
26v-003			RBRC-AES1231
	Shkbp1	Gene Trapped	
26v-006			RBRC-AES1232
	Sp1	Gene Trapped	
26v-009			RBRC-AES1233
	Zfp57	Gene Trapped	
26v-012			RBRC-AES1234
	4933415P20	Gene Trapped	
26v-014			RBRC-AES1235
		Gene Trapped	
26v-017			RBRC-AES1236
	Smap2	Gene Trapped	
26v-018			RBRC-AES1237
	Ubx2	Gene Trapped	
26v-020			RBRC-AES1238
	D11Wsu99e	Gene Trapped	
26v-021			RBRC-AES1239
	Dapp1	Gene Trapped	
26v-023			RBRC-AES1240
	Tdp2	Gene Trapped	
26v-025			RBRC-AES1241
	Epb4.1l4a	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
26v-028			RBRC-AES1242
Gprc5a	Gene Trapped		
26v-029			RBRC-AES1243
Gm973	Gene Trapped		
26v-030			RBRC-AES1244
Ubr4	Gene Trapped		
26v-034			RBRC-AES1245
Sh3pxd2a	Gene Trapped		
26v-039			RBRC-AES1247
Nat14	Gene Trapped		
26v-044			RBRC-AES1248
Hk1	Gene Trapped		
26v-053			RBRC-AES1249
Tesc	Gene Trapped		
26v-057			RBRC-AES1250
Abr	Gene Trapped		
26v-059			RBRC-AES1251
Kank2	Gene Trapped		
26v-061			RBRC-AES1252
Usp7	Gene Trapped		
26v-064			RBRC-AES1253
Rarg	Gene Trapped		
26v-068			RBRC-AES1254
Pde1b	Gene Trapped		
26v-069			RBRC-AES1255
Tmem49	Gene Trapped		
26v-072			RBRC-AES1256
Tacc3	Gene Trapped		
26v-074			RBRC-AES1257
Lima1	Gene Trapped		
26v-075			RBRC-AES1258
	Gene Trapped		
26v-076			RBRC-AES1259
Cct3	Gene Trapped		
26v-077			RBRC-AES1260
Mpzi3	Gene Trapped		
27v-001			RBRC-AES1261
Ctcf	Gene Trapped		
27v-004			RBRC-AES1262
	Gene Trapped		
27v-006			RBRC-AES1263
Gm973	Gene Trapped		
27v-015			RBRC-AES1264
Zfp706	Gene Trapped		
27v-019			RBRC-AES1266
1700122D07Rik	Gene Trapped		
27v-021			RBRC-AES1267
Hk1	Gene Trapped		
29V-006			RBRC-AES1268
Lmna	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
29V-008			RBRC-AES1269
	Tspo	Gene Trapped	
29V-011			RBRC-AES1270
	Khk	Gene Trapped	
29v-012			RBRC-AES1271
	Qprt	Gene Trapped	
29v-013			RBRC-AES1272
	Parp9	Gene Trapped	
29v-019			RBRC-AES1273
	Smarcd1	Gene Trapped	
30v-001			RBRC-AES1274
	Tacc3	Gene Trapped	
30v-005			RBRC-AES1275
	Mta3	Gene Trapped	
30v-008			RBRC-AES1276
	Igfbp7	Gene Trapped	
30v-009			RBRC-AES1277
	Gm973	Gene Trapped	
30v-010			RBRC-AES1278
	Grinl1a	Gene Trapped	
30v-012			RBRC-AES1279
	Zbtb8a	Gene Trapped	
30v-013			RBRC-AES1280
	Ptbp1	Gene Trapped	
30v-014			RBRC-AES1281
		Gene Trapped	
30v-017			RBRC-AES1282
	Gm973	Gene Trapped	
30v-018			RBRC-AES1283
	Usp9x	Gene Trapped	
30v-021			RBRC-AES1284
	Mta3	Gene Trapped	
30v-024			RBRC-AES1285
	Igfbp7	Gene Trapped	
30v-026			RBRC-AES1286
	Grinl1a	Gene Trapped	
30v-028			RBRC-AES1287
	Zbtb8a	Gene Trapped	
30v-029			RBRC-AES1288
	Ptbp1	Gene Trapped	
30v-031			RBRC-AES1289
		Gene Trapped	
30v-032			RBRC-AES1290
	Cct8	Gene Trapped	
30v-036			RBRC-AES1291
	Lmna	Gene Trapped	
31v1004			RBRC-AES1292
		Gene Trapped	
31v1006			RBRC-AES1293
	Mtap1a	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
31v1007		RBRC-AES1294
Rab14	Gene Trapped	
31v1011		RBRC-AES1295
Lgals1	Gene Trapped	
31v1016		RBRC-AES1296
Cfdp1	Gene Trapped	
31v1017		RBRC-AES1297
200001115Rik	Gene Trapped	
31v1018		RBRC-AES1298
Nfatc2ip	Gene Trapped	
31v1019		RBRC-AES1299
Lsm4	Gene Trapped	
31v1030		RBRC-AES1300
H2afy2	Gene Trapped	
31v1032		RBRC-AES1301
Nlk	Gene Trapped	
31v1035		RBRC-AES1302
	Gene Trapped	
31v1038		RBRC-AES1303
Atg13	Gene Trapped	
31v1039		RBRC-AES1304
Rab11fip1	Gene Trapped	
31v1040		RBRC-AES1305
Enah	Gene Trapped	
31v1041		RBRC-AES1306
	Gene Trapped	
31v1042		RBRC-AES1307
	Gene Trapped	
31v1043		RBRC-AES1308
Nsf	Gene Trapped	
31v1044		RBRC-AES1309
Plcd3	Gene Trapped	
31v1050		RBRC-AES1310
Smap2	Gene Trapped	
31v1057		RBRC-AES1311
Ubt1	Gene Trapped	
31v1061		RBRC-AES1312
Lrrc34	Gene Trapped	
31v1065		RBRC-AES1313
Smagp	Gene Trapped	
31v1067		RBRC-AES1314
	Gene Trapped	
31v1069		RBRC-AES1315
	Gene Trapped	
31v1076		RBRC-AES1316
Ankrd45	Gene Trapped	
31v1078		RBRC-AES1317
Cnih4	Gene Trapped	
31v1079		RBRC-AES1318
Ube2r2	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
31v1081			RBRC-AES1319
	Gm16022	Gene Trapped	
31v1082			RBRC-AES1320
	Ttc25	Gene Trapped	
31v1088			RBRC-AES1321
	Igf2bp1	Gene Trapped	
31v1091			RBRC-AES1322
	Rara	Gene Trapped	
31v1092			RBRC-AES1323
	1810059C17Rik	Gene Trapped	
31v1097			RBRC-AES1324
	Nfs1	Gene Trapped	
31v1101			RBRC-AES1325
		Gene Trapped	
31v1103			RBRC-AES1326
	Pfdn1	Gene Trapped	
31v1110			RBRC-AES1327
	Ppp2r5e	Gene Trapped	
31v1115			RBRC-AES1328
	Msh2	Gene Trapped	
31v1150			RBRC-AES1329
		Gene Trapped	
31v1153			RBRC-AES1330
		Gene Trapped	
31v1158			RBRC-AES1331
		Gene Trapped	
31v1159			RBRC-AES1332
	Prx	Gene Trapped	
31v1162			RBRC-AES1333
		Gene Trapped	
31v1164			RBRC-AES1334
		Gene Trapped	
31v1171			RBRC-AES1335
	Ostf1	Gene Trapped	
31v1175			RBRC-AES1336
	Fabp3	Gene Trapped	
31v1180			RBRC-AES1337
		Gene Trapped	
31v1182			RBRC-AES1338
	Nxn	Gene Trapped	
32v1001			RBRC-AES1339
	Actb	Gene Trapped	
32v1005			RBRC-AES1340
		Gene Trapped	
32v1007			RBRC-AES1341
		Gene Trapped	
32v1008			RBRC-AES1342
		Gene Trapped	
32v1011			RBRC-AES1343
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
32v1015		RBRC-AES1344
Fuca1	Gene Trapped	
32v1018		RBRC-AES1345
Dcp1a	Gene Trapped	
32v1020		RBRC-AES1346
Usp7	Gene Trapped	
32v1022		RBRC-AES1347
	Gene Trapped	
32v1023		RBRC-AES1348
Tmem130	Gene Trapped	
32v1025		RBRC-AES1349
Nhej1	Gene Trapped	
32v1033		RBRC-AES1350
	Gene Trapped	
32v1036		RBRC-AES1351
Padi2	Gene Trapped	
32v1038		RBRC-AES1352
Cdk2ap1	Gene Trapped	
32v1042		RBRC-AES1354
	Gene Trapped	
32v1044		RBRC-AES1355
Gm16253	Gene Trapped	
32v1046		RBRC-AES1356
Slc25a12	Gene Trapped	
32v1054		RBRC-AES1357
	Gene Trapped	
32v1062		RBRC-AES1358
	Gene Trapped	
32v1063		RBRC-AES1359
	Gene Trapped	
32v1064		RBRC-AES1360
Zfp13	Gene Trapped	
32v1068		RBRC-AES1361
	Gene Trapped	
32v1089		RBRC-AES1363
Kank2	Gene Trapped	
32v1092		RBRC-AES1364
Gm3716	Gene Trapped	
32v1093		RBRC-AES1365
Zkscan17	Gene Trapped	
32v1094		RBRC-AES1366
Thoc4	Gene Trapped	
32v1095		RBRC-AES1367
	Gene Trapped	
32v1097		RBRC-AES1368
	Gene Trapped	
32v1098		RBRC-AES1369
4930555I21Rik	Gene Trapped	
33v1-013		RBRC-AES1370
Hspe1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
33v1-016			RBRC-AES1371
	Kdm2b	Gene Trapped	
33v1-017			RBRC-AES1372
		Gene Trapped	
33v1-028			RBRC-AES1373
	Eno3	Gene Trapped	
33v1-031			RBRC-AES1374
	Rabac1	Gene Trapped	
33v1-035			RBRC-AES1375
	Lgals1	Gene Trapped	
33v1-037			RBRC-AES1376
	Nacc2	Gene Trapped	
33v1-039			RBRC-AES1377
	Hn1l	Gene Trapped	
33v1-042			RBRC-AES1378
		Gene Trapped	
33v1-043			RBRC-AES1379
	Rarg	Gene Trapped	
33v1-044			RBRC-AES1380
	Ncor1	Gene Trapped	
33v1-045			RBRC-AES1381
	Skp1a	Gene Trapped	
33v1-047			RBRC-AES1382
	Rnf121	Gene Trapped	
33v1-050			RBRC-AES1383
	Rnf111	Gene Trapped	
33v1-051			RBRC-AES1384
	Vps25	Gene Trapped	
33v1-052			RBRC-AES1385
	Lasp1	Gene Trapped	
33v1-053			RBRC-AES1386
		Gene Trapped	
33v1-067			RBRC-AES1387
	D2Etd391e	Gene Trapped	
33v1-069			RBRC-AES1388
	Tmem131	Gene Trapped	
33v1-072			RBRC-AES1389
	Msh6	Gene Trapped	
36v-4			RBRC-AES1390
		Gene Trapped	
36v-5			RBRC-AES1391
		Gene Trapped	
36v-10			RBRC-AES1392
	Ak1	Gene Trapped	
36v-14			RBRC-AES1393
	Ccdc72	Gene Trapped	
36v-22			RBRC-AES1394
	Mta3	Gene Trapped	
36v-31			RBRC-AES1395
	Rps15a	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
36v-32			RBRC-AES1396
Cfdp1	Gene Trapped		
36v-38			RBRC-AES1397
Lpxn	Gene Trapped		
36v-45			RBRC-AES1398
Utrn	Gene Trapped		
36v-47			RBRC-AES1399
	Gene Trapped		
36v-50			RBRC-AES1400
Rexo2	Gene Trapped		
36v-53			RBRC-AES1401
	Gene Trapped		
36v-54			RBRC-AES1402
Nr2c2ap	Gene Trapped		
36v-56			RBRC-AES1403
Tbc1d25	Gene Trapped		
36v-58			RBRC-AES1404
Kcmf1	Gene Trapped		
36v-60			RBRC-AES1405
Spint2	Gene Trapped		
36v-68			RBRC-AES1406
Akd1	Gene Trapped		
36v-69			RBRC-AES1407
Krtcap2	Gene Trapped		
36v-72			RBRC-AES1408
	Gene Trapped		
36v-73			RBRC-AES1409
	Gene Trapped		
37v-4			RBRC-AES1410
Nf2	Gene Trapped		
37v-8			RBRC-AES1411
Ybx1	Gene Trapped		
37v-10			RBRC-AES1412
B230206L02Rik	Gene Trapped		
37v-11			RBRC-AES1413
Osbp1a	Gene Trapped		
37v-12			RBRC-AES1414
Prpf8	Gene Trapped		
37v-14			RBRC-AES1415
Sptlc2	Gene Trapped		
37v-16			RBRC-AES1416
Obfc2b	Gene Trapped		
37v-18			RBRC-AES1417
Rhbdd2	Gene Trapped		
37v-23			RBRC-AES1418
	Gene Trapped		
37v-28			RBRC-AES1419
Por	Gene Trapped		
37v-34			RBRC-AES1420
Sae1	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
37v-42			RBRC-AES1421
Mtap7d1		Gene Trapped	
37v-45			RBRC-AES1422
Hic2		Gene Trapped	
37v-48			RBRC-AES1423
Folr1		Gene Trapped	
37v-50			RBRC-AES1424
Smg1		Gene Trapped	
37v-58			RBRC-AES1425
Gm11627		Gene Trapped	
37v-66			RBRC-AES1426
Bsdc1		Gene Trapped	
37v-73			RBRC-AES1427
Rsl24d1		Gene Trapped	
37v-78			RBRC-AES1428
Fbxo36		Gene Trapped	
37v-92			RBRC-AES1429
Chmp4b		Gene Trapped	
37v-93			RBRC-AES1430
Ube2r2		Gene Trapped	
37v-98			RBRC-AES1431
Ftl1		Gene Trapped	
37v-99			RBRC-AES1432
Cox18		Gene Trapped	
37v-104			RBRC-AES1433
Zbtb2		Gene Trapped	
37v-105			RBRC-AES1434
Eif4b		Gene Trapped	
37v-107			RBRC-AES1435
		Gene Trapped	
37v-108			RBRC-AES1436
Hist1h3i		Gene Trapped	
37v-109			RBRC-AES1437
S100a4		Gene Trapped	
37v-111			RBRC-AES1438
Mtap1a		Gene Trapped	
37v-113			RBRC-AES1439
Atn1		Gene Trapped	
37v-114			RBRC-AES1440
Ncor1		Gene Trapped	
37v-118			RBRC-AES1441
Cltb		Gene Trapped	
37v-123			RBRC-AES1442
		Gene Trapped	
37v-133			RBRC-AES1443
Rcor3		Gene Trapped	
37v-151			RBRC-AES1444
		Gene Trapped	
37v-152			RBRC-AES1445
Eno3		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
37v-155		RBRC-AES1446
Pth2	Gene Trapped	
37v-159		RBRC-AES1447
Cst13	Gene Trapped	
37v-171		RBRC-AES1448
Eprs	Gene Trapped	
37v-174		RBRC-AES1449
Aff1	Gene Trapped	
37v-190		RBRC-AES1450
Hspa4	Gene Trapped	
37v-191		RBRC-AES1451
Till1	Gene Trapped	
37v-195		RBRC-AES1452
Pml	Gene Trapped	
37v-198		RBRC-AES1453
Pten	Gene Trapped	
37v-200		RBRC-AES1454
	Gene Trapped	
37v-206		RBRC-AES1455
Wapal	Gene Trapped	
37v-208		RBRC-AES1456
Grb10	Gene Trapped	
37v-214		RBRC-AES1457
Eif3l	Gene Trapped	
37v-215		RBRC-AES1458
Srgap2	Gene Trapped	
37v-226		RBRC-AES1459
Gyg	Gene Trapped	
37v-241		RBRC-AES1460
Myh9	Gene Trapped	
37v-243		RBRC-AES1461
Rest	Gene Trapped	
37v-244		RBRC-AES1462
Fam117b	Gene Trapped	
37v-250		RBRC-AES1463
Myo10	Gene Trapped	
37v-264		RBRC-AES1464
Ddx58	Gene Trapped	
37v-273		RBRC-AES1465
Gls2	Gene Trapped	
37v-274		RBRC-AES1466
Ppia	Gene Trapped	
37v-291		RBRC-AES1467
H2afy	Gene Trapped	
37v-296		RBRC-AES1468
Idh2	Gene Trapped	
37v-305		RBRC-AES1469
Zfp423	Gene Trapped	
37v-313		RBRC-AES1470
Plp2	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
37v-315			RBRC-AES1471
Mapkapk3		Gene Trapped	
37v-317			RBRC-AES1472
Lrp1		Gene Trapped	
37v-320			RBRC-AES1473
		Gene Trapped	
37v-324			RBRC-AES1474
Cphx		Gene Trapped	
37v-325			RBRC-AES1475
Tbc1d23		Gene Trapped	
37v-328			RBRC-AES1476
Cga		Gene Trapped	
37v-346			RBRC-AES1477
Anxa11		Gene Trapped	
37v-349			RBRC-AES1478
Rarg		Gene Trapped	
37v-350			RBRC-AES1479
Nme1		Gene Trapped	
37v-354			RBRC-AES1480
Sap30bp		Gene Trapped	
37v-355			RBRC-AES1481
Sox13		Gene Trapped	
37v-356			RBRC-AES1482
Exosc1		Gene Trapped	
37v-360			RBRC-AES1483
Usp48		Gene Trapped	
37v-361			RBRC-AES1484
Fam168a		Gene Trapped	
37v-363			RBRC-AES1485
Hdgf		Gene Trapped	
37v-365			RBRC-AES1486
Bax		Gene Trapped	
37v-373			RBRC-AES1487
Igf2bp1		Gene Trapped	
37v-381			RBRC-AES1488
Cugbp1		Gene Trapped	
37v-382			RBRC-AES1489
Rasgrp2		Gene Trapped	
37v-394			RBRC-AES1490
Setd8		Gene Trapped	
37v-396			RBRC-AES1491
Ascc2		Gene Trapped	
37v-397			RBRC-AES1492
Dnmt1		Gene Trapped	
37v-401			RBRC-AES1493
Nbr1		Gene Trapped	
37v-402			RBRC-AES1494
Clnka		Gene Trapped	
37v-407			RBRC-AES1495
Ccdc72		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
37v-414		RBRC-AES1496
Wwtr1	Gene Trapped	
37v-418		RBRC-AES1497
Dock6	Gene Trapped	
37v-419		RBRC-AES1498
Slc44a4	Gene Trapped	
37v-430		RBRC-AES1499
2200001115Rik	Gene Trapped	
37v-431		RBRC-AES1500
Pcnt	Gene Trapped	
37v-436		RBRC-AES1501
	Gene Trapped	
37v-442		RBRC-AES1502
Anp32b	Gene Trapped	
37v-444		RBRC-AES1503
Set	Gene Trapped	
37v-448		RBRC-AES1504
Trspap1	Gene Trapped	
37v-450		RBRC-AES1505
Pgam1	Gene Trapped	
37v-451		RBRC-AES1506
Cdk2	Gene Trapped	
37v-457		RBRC-AES1507
Ssh1	Gene Trapped	
37v-460		RBRC-AES1508
Tuba1a	Gene Trapped	
37v-466		RBRC-AES1509
Casz1	Gene Trapped	
37v-475		RBRC-AES1510
Spats2	Gene Trapped	
38v-1		RBRC-AES1511
Rpl7l1	Gene Trapped	
38v-2		RBRC-AES1512
Ldb1	Gene Trapped	
38v-3		RBRC-AES1513
Nosip	Gene Trapped	
38v-7		RBRC-AES1514
Igl1	Gene Trapped	
38v-9		RBRC-AES1515
Nthl1	Gene Trapped	
38v-12		RBRC-AES1516
Slc2a3	Gene Trapped	
38v-23		RBRC-AES1517
Pfdn1	Gene Trapped	
38v-28		RBRC-AES1518
S100a4	Gene Trapped	
38v-29		RBRC-AES1519
Shroom2	Gene Trapped	
39v-10		RBRC-AES1520
Gatad2a	Gene Trapped	

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BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
39v-12			RBRC-AES1521
39v-15	Eif4b	Gene Trapped	RBRC-AES1522
39v-20	1110037F02Rik	Gene Trapped	RBRC-AES1523
39v-23	Oxsr1	Gene Trapped	RBRC-AES1524
39v-52	Polr2g	Gene Trapped	RBRC-AES1525
39v-53	Ppp2r5c	Gene Trapped	RBRC-AES1526
39v-57	Stt13	Gene Trapped	RBRC-AES1527
39v-58	Nthl1	Gene Trapped	RBRC-AES1528
39v-61	Il6ra	Gene Trapped	RBRC-AES1529
39v-64	Tbc1d15	Gene Trapped	RBRC-AES1530
39v-65	Zmynd8	Gene Trapped	RBRC-AES1531
39v-97	Cdh1	Gene Trapped	RBRC-AES1532
39v-98	Rbbp4	Gene Trapped	RBRC-AES1533
39v-99	Fgr	Gene Trapped	RBRC-AES1534
39v-100	Gm5218	Gene Trapped	RBRC-AES1535
39v-102	Fam129b	Gene Trapped	RBRC-AES1536
39v-103	Cdo1	Gene Trapped	RBRC-AES1537
39v-107	Cphx	Gene Trapped	RBRC-AES1538
39v-114	Hn1l	Gene Trapped	RBRC-AES1539
40v-18	Stmn3	Gene Trapped	RBRC-AES1540
40v-33	Eif2a	Gene Trapped	RBRC-AES1541
40v-44	Tmco1	Gene Trapped	RBRC-AES1542
40v-50	Serbp1	Gene Trapped	RBRC-AES1543
40v-55		Gene Trapped	RBRC-AES1544
40v-58	Mapkapk5	Gene Trapped	RBRC-AES1545
	2610002J02Rik	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
40v-69		RBRC-AES1546
C79407	Gene Trapped	
41v-4		RBRC-AES1547
Ccdc138	Gene Trapped	
41v-14		RBRC-AES1548
Plekha4	Gene Trapped	
41v-15		RBRC-AES1549
	Gene Trapped	
41v-20		RBRC-AES1550
lars2	Gene Trapped	
41v-49		RBRC-AES1551
Nav1	Gene Trapped	
41v-52		RBRC-AES1552
	Gene Trapped	
41v-55		RBRC-AES1553
Ninj2	Gene Trapped	
41v-61		RBRC-AES1554
Akap12	Gene Trapped	
41v-64		RBRC-AES1555
Znrf2	Gene Trapped	
41v-85		RBRC-AES1556
Cbfa2t2	Gene Trapped	
41v-87		RBRC-AES1557
Apfp2	Gene Trapped	
41v-91		RBRC-AES1558
Cistn3	Gene Trapped	
41v-92		RBRC-AES1559
Wdr70	Gene Trapped	
41v-95		RBRC-AES1560
Myo10	Gene Trapped	
41v-96		RBRC-AES1561
Scsep1	Gene Trapped	
41v-101		RBRC-AES1562
	Gene Trapped	
41v-103		RBRC-AES1563
Plin2	Gene Trapped	
41v-116		RBRC-AES1564
Ddx19a	Gene Trapped	
41v-127		RBRC-AES1565
Parp9	Gene Trapped	
41v-128		RBRC-AES1566
Dennd2c	Gene Trapped	
41v-133		RBRC-AES1567
Urm1	Gene Trapped	
41v-136		RBRC-AES1568
	Gene Trapped	
42v-3		RBRC-AES1569
Gm15567	Gene Trapped	
42v-4		RBRC-AES1570
	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
42v-10		RBRC-AES1571
Ttl13	Gene Trapped	
42v-13		RBRC-AES1572
Lasp1	Gene Trapped	
42v-26		RBRC-AES1573
111008L16Rik	Gene Trapped	
42v-31		RBRC-AES1574
Ssbp1	Gene Trapped	
42v-34		RBRC-AES1575
	Gene Trapped	
42v-45		RBRC-AES1576
Tmem131	Gene Trapped	
42v-52		RBRC-AES1577
	Gene Trapped	
42v-57		RBRC-AES1578
	Gene Trapped	
42v-58		RBRC-AES1579
Fam129b	Gene Trapped	
42v-59		RBRC-AES1580
Daam1	Gene Trapped	
42v-61		RBRC-AES1581
Gm4610	Gene Trapped	
42v-72		RBRC-AES1582
Aqtrap	Gene Trapped	
42v-76		RBRC-AES1583
Tmco1	Gene Trapped	
42v-80		RBRC-AES1584
C77080	Gene Trapped	
42v-81		RBRC-AES1585
Gm15754	Gene Trapped	
42v-92		RBRC-AES1586
Sall4	Gene Trapped	
42v-97		RBRC-AES1587
Uba52	Gene Trapped	
42v-98		RBRC-AES1588
Fsd2	Gene Trapped	
42v-105		RBRC-AES1589
Cfdp1	Gene Trapped	
42v-106		RBRC-AES1590
Raly	Gene Trapped	
42v-110		RBRC-AES1591
Rps14	Gene Trapped	
42v-118		RBRC-AES1592
Zw10	Gene Trapped	
42v-121		RBRC-AES1593
Cyflp1	Gene Trapped	
42v-123		RBRC-AES1594
Rdh11	Gene Trapped	
42v-124		RBRC-AES1595
Aldh7a1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
42v-133		RBRC-AES1596
Fbxo22	Gene Trapped	
42v-138		RBRC-AES1597
Rps20	Gene Trapped	
42v-141		RBRC-AES1598
Cspg5	Gene Trapped	
42v-148		RBRC-AES1599
Atox1	Gene Trapped	
42v-154		RBRC-AES1600
Bcl2	Gene Trapped	
42v-157		RBRC-AES1601
Ubr5	Gene Trapped	
42v-161		RBRC-AES1602
	Gene Trapped	
42v-168		RBRC-AES1603
Pdxdc1	Gene Trapped	
42v-176		RBRC-AES1604
BC024978	Gene Trapped	
42v-181		RBRC-AES1605
Npr1	Gene Trapped	
42v-195		RBRC-AES1606
Myoz1	Gene Trapped	
42v-209		RBRC-AES1607
Manbal	Gene Trapped	
42v-210		RBRC-AES1608
Chmp4b	Gene Trapped	
42v-217		RBRC-AES1609
Ldlrad3	Gene Trapped	
42v-218		RBRC-AES1610
Cdk2ap1	Gene Trapped	
42v-220		RBRC-AES1611
Nat11	Gene Trapped	
42v-221		RBRC-AES1612
Hunk	Gene Trapped	
42v-222		RBRC-AES1613
Slc2a3	Gene Trapped	
42v-227		RBRC-AES1614
Rasip1	Gene Trapped	
42v-229		RBRC-AES1615
Osgpl1	Gene Trapped	
42v-232		RBRC-AES1616
Prrx2	Gene Trapped	
42v-245		RBRC-AES1617
Lmna	Gene Trapped	
42v-255		RBRC-AES1618
Smarcc1	Gene Trapped	
42v-267		RBRC-AES1619
Rbpms	Gene Trapped	
42v-269		RBRC-AES1620
PPP2r5c	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
42v-274			RBRC-AES1621
	Pla2g10	Gene Trapped	
42v-276			RBRC-AES1622
	2810004N23Rik	Gene Trapped	
42v-278			RBRC-AES1623
	Hppt	Gene Trapped	
42v-282			RBRC-AES1624
	Cdk4	Gene Trapped	
42v-283			RBRC-AES1625
	S100a2	Gene Trapped	
42v-285			RBRC-AES1626
		Gene Trapped	
42v-288			RBRC-AES1627
		Gene Trapped	
42v-293			RBRC-AES1628
		Gene Trapped	
42v-296			RBRC-AES1629
		Gene Trapped	
42v-299			RBRC-AES1630
	Lpar2	Gene Trapped	
42v-301			RBRC-AES1631
	G3bp1	Gene Trapped	
42v-304			RBRC-AES1632
	Urm1	Gene Trapped	
42v-310			RBRC-AES1633
	Mthfd1l	Gene Trapped	
42v-314			RBRC-AES1634
	Nacc1	Gene Trapped	
42v-315			RBRC-AES1635
	Rbms2	Gene Trapped	
42v-316			RBRC-AES1636
		Gene Trapped	
42v-317			RBRC-AES1637
	Rpl8	Gene Trapped	
42v-320			RBRC-AES1638
	Ttc23	Gene Trapped	
42v-325			RBRC-AES1639
	Ppp2r5c	Gene Trapped	
42v-328			RBRC-AES1640
	1700052N19Rik	Gene Trapped	
42v-331			RBRC-AES1641
	Trappc1	Gene Trapped	
42v-337			RBRC-AES1642
	Hppt	Gene Trapped	
42v-342			RBRC-AES1643
	Cd80	Gene Trapped	
42v-346			RBRC-AES1644
	Rab8b	Gene Trapped	
42v-347			RBRC-AES1645
	Zbtb8a	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
42v-351			RBRC-AES1646
Nono		Gene Trapped	
42v-352			RBRC-AES1647
Fam129a		Gene Trapped	
42v-358			RBRC-AES1648
Ube2r2		Gene Trapped	
42v-366			RBRC-AES1649
Avpi1		Gene Trapped	
42v-370			RBRC-AES1650
Dlgap4		Gene Trapped	
42v-374			RBRC-AES1651
Gprc5a		Gene Trapped	
42v-375			RBRC-AES1652
Ppp2r5c		Gene Trapped	
42v-380			RBRC-AES1653
Arsg		Gene Trapped	
42v-381			RBRC-AES1654
Hspbp1		Gene Trapped	
42v-387			RBRC-AES1655
Nop58		Gene Trapped	
42v-397			RBRC-AES1656
Dennd5a		Gene Trapped	
42v-400			RBRC-AES1657
Pecam1		Gene Trapped	
42v-405			RBRC-AES1658
		Gene Trapped	
42v-406			RBRC-AES1659
Cln6		Gene Trapped	
42v-407			RBRC-AES1660
Wpi2		Gene Trapped	
42v-410			RBRC-AES1661
Atp13a3		Gene Trapped	
42v-411			RBRC-AES1662
Trmt61b		Gene Trapped	
42v-413			RBRC-AES1663
		Gene Trapped	
42v-416			RBRC-AES1664
Il1r1		Gene Trapped	
42v-419			RBRC-AES1665
Bid		Gene Trapped	
42v-421			RBRC-AES1666
		Gene Trapped	
46v-1			RBRC-AES1667
Appbp2		Gene Trapped	
46v-4			RBRC-AES1668
		Gene Trapped	
46v-5			RBRC-AES1669
Epb4.1l4a		Gene Trapped	
46v-7			RBRC-AES1670
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Type	BRC Number
Related Gene(s)		
46v-10		RBRC-AES1671
Rbpms2	Gene Trapped	
46v-11		RBRC-AES1672
Sik3	Gene Trapped	
46v-12		RBRC-AES1673
Asna1	Gene Trapped	
46v-14		RBRC-AES1674
Mrto4	Gene Trapped	
46v-17		RBRC-AES1675
Cdh1	Gene Trapped	
46v-18		RBRC-AES1676
Glod4	Gene Trapped	
46v-20		RBRC-AES1677
	Gene Trapped	
46v-21		RBRC-AES1678
	Gene Trapped	
46v-22		RBRC-AES1679
Avpi1	Gene Trapped	
46v-23		RBRC-AES1680
	Gene Trapped	
46v-24		RBRC-AES1681
B230206L02Rik	Gene Trapped	
46v-26		RBRC-AES1682
Eps8	Gene Trapped	
46v-27		RBRC-AES1683
	Gene Trapped	
46v-28		RBRC-AES1684
Zfp423	Gene Trapped	
46v-29		RBRC-AES1685
Etv5	Gene Trapped	
46v-31		RBRC-AES1686
Naca	Gene Trapped	
46v-36		RBRC-AES1687
Tti1	Gene Trapped	
46v-37		RBRC-AES1688
	Gene Trapped	
46v-41		RBRC-AES1689
	Gene Trapped	
46v-42		RBRC-AES1690
Flywch1	Gene Trapped	
46v-43		RBRC-AES1691
	Gene Trapped	
46v-48		RBRC-AES1692
Lck	Gene Trapped	
46v-49		RBRC-AES1693
Wnk1	Gene Trapped	
46v-55		RBRC-AES1694
Tmem40	Gene Trapped	
46v-56		RBRC-AES1695
Mrps9	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
46v-57		RBRC-AES1696
Klhl22	Gene Trapped	
46v-59		RBRC-AES1697
Ints3	Gene Trapped	
46v-65		RBRC-AES1698
Snap47	Gene Trapped	
46v-66		RBRC-AES1699
Rps27l	Gene Trapped	
46v-71		RBRC-AES1700
Sec24a	Gene Trapped	
37v-485		RBRC-AES1701
Mtf2	Gene Trapped	
37v-486		RBRC-AES1702
Commd5	Gene Trapped	
37v-490		RBRC-AES1703
Rffl	Gene Trapped	
37v-496		RBRC-AES1704
Arhgef2	Gene Trapped	
37v-497		RBRC-AES1705
Rad51c	Gene Trapped	
37v-502		RBRC-AES1706
Nop58	Gene Trapped	
37v-506		RBRC-AES1707
Zfp185	Gene Trapped	
37v-510		RBRC-AES1708
Hnrnp1	Gene Trapped	
37v-512		RBRC-AES1709
Scpep1	Gene Trapped	
37v-514		RBRC-AES1710
Nlrc4	Gene Trapped	
37v-521		RBRC-AES1711
Kdm2b	Gene Trapped	
37v-525		RBRC-AES1712
Rps27	Gene Trapped	
37v-530		RBRC-AES1713
Tipi	Gene Trapped	
37v-549		RBRC-AES1714
2810004N23Rik	Gene Trapped	
37v-550		RBRC-AES1715
Rad21	Gene Trapped	
37v-590		RBRC-AES1716
	Gene Trapped	
37v-690		RBRC-AES1717
Rnf111	Gene Trapped	
37v-697		RBRC-AES1718
Zmym4	Gene Trapped	
37v-700		RBRC-AES1719
Churc1	Gene Trapped	
38v-40		RBRC-AES1720
	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
38v-41			RBRC-AES1721
	Guk1	Gene Trapped	
38v-42			RBRC-AES1722
	Tmem154	Gene Trapped	
38v-43			RBRC-AES1723
	Bcl2	Gene Trapped	
38v-44			RBRC-AES1724
	4932422M17Rik	Gene Trapped	
38v-45			RBRC-AES1725
	Padi2	Gene Trapped	
38v-63			RBRC-AES1726
	Ppp2r5c	Gene Trapped	
38v-64			RBRC-AES1727
	4932422M17Rik	Gene Trapped	
38v-66			RBRC-AES1728
	Igl1	Gene Trapped	
38v-74			RBRC-AES1729
	Gjb1	Gene Trapped	
38v-75			RBRC-AES1730
	Hnrnp2	Gene Trapped	
38v-101			RBRC-AES1731
	Lgals1	Gene Trapped	
38v-162			RBRC-AES1732
	Bbs2	Gene Trapped	
38v-220			RBRC-AES1733
	Ppp1cc	Gene Trapped	
1TP-002			RBRC-AES1734
	Lars2	Gene Trapped	
1TP-003			RBRC-AES1735
	Atp9a	Gene Trapped	
1TP-004			RBRC-AES1736
		Gene Trapped	
1TP-005			RBRC-AES1737
	Mxra8	Gene Trapped	
1TP-008			RBRC-AES1738
		Gene Trapped	
1TP-010			RBRC-AES1739
	Ank2	Gene Trapped	
1TP-011			RBRC-AES1740
	Casc1	Gene Trapped	
1TP-012			RBRC-AES1741
	Setd8	Gene Trapped	
1TP-013			RBRC-AES1742
	Heatr3	Gene Trapped	
1TP-016			RBRC-AES1743
	Ntn4	Gene Trapped	
1TP-017			RBRC-AES1744
	Tbc1d1	Gene Trapped	
1TP-018			RBRC-AES1745
	Kdm6b	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
1TP-019		RBRC-AES1746
H2-Eb1	Gene Trapped	
1TP-022		RBRC-AES1747
	Gene Trapped	
1TP-024		RBRC-AES1748
120001118Rik	Gene Trapped	
1TP-025		RBRC-AES1749
Ctdspl	Gene Trapped	
1TP-027		RBRC-AES1750
	Gene Trapped	
1TP-028		RBRC-AES1751
Hprt	Gene Trapped	
1TP-029		RBRC-AES1752
Psen1	Gene Trapped	
1TP-030		RBRC-AES1753
Slc5a3	Gene Trapped	
1TP-033		RBRC-AES1754
Tacc1	Gene Trapped	
1TP-034		RBRC-AES1755
Saa3	Gene Trapped	
1TP-035		RBRC-AES1756
Ddx58	Gene Trapped	
1TP-038		RBRC-AES1757
Fln	Gene Trapped	
1TP-041		RBRC-AES1758
Ttc23	Gene Trapped	
1TP-042		RBRC-AES1759
	Gene Trapped	
1TP-043		RBRC-AES1760
	Gene Trapped	
1TP-044		RBRC-AES1761
Cacna1a	Gene Trapped	
1TP-045		RBRC-AES1762
Sccpdh	Gene Trapped	
1TP-046		RBRC-AES1763
Zc3h7b	Gene Trapped	
1TP-048		RBRC-AES1764
Mylk	Gene Trapped	
1TP-049		RBRC-AES1765
	Gene Trapped	
1TP-050		RBRC-AES1766
	Gene Trapped	
1TP-051		RBRC-AES1767
Fam159a	Gene Trapped	
1TP-052		RBRC-AES1768
Trib1	Gene Trapped	
1TP-053		RBRC-AES1769
Deaf1	Gene Trapped	
1TP-054		RBRC-AES1770
Crocc	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
1TP-055		Gene Trapped	RBRC-AES1771
1TP-056		Gene Trapped	RBRC-AES1772
1TP-057		Gene Trapped	RBRC-AES1773
Manba		Gene Trapped	RBRC-AES1774
1TP-058		Gene Trapped	RBRC-AES1775
Acaa2		Gene Trapped	RBRC-AES1776
1TP-059		Gene Trapped	RBRC-AES1777
Cd160		Gene Trapped	RBRC-AES1778
1TP-060		Gene Trapped	RBRC-AES1779
1TP-061		Gene Trapped	RBRC-AES1780
1TP-062		Gene Trapped	RBRC-AES1781
Tbl1x		Gene Trapped	RBRC-AES1782
1TP-063		Gene Trapped	RBRC-AES1783
Tmem218		Gene Trapped	RBRC-AES1784
1TP-064		Gene Trapped	RBRC-AES1785
Notch1		Gene Trapped	RBRC-AES1786
1TP-065		Gene Trapped	RBRC-AES1787
Ank1		Gene Trapped	RBRC-AES1788
1TP-066		Gene Trapped	RBRC-AES1789
Aqap1		Gene Trapped	RBRC-AES1790
1TP-067		Gene Trapped	RBRC-AES1791
Gm5897		Gene Trapped	RBRC-AES1792
1TP-068		Gene Trapped	RBRC-AES1793
Ypel2		Gene Trapped	RBRC-AES1794
1TP-069		Gene Trapped	RBRC-AES1795
A83008E24Rik		Gene Trapped	RBRC-AES1796
1TP-071		Gene Trapped	RBRC-AES1797
1TP-072		Gene Trapped	RBRC-AES1798
Cdk7		Gene Trapped	RBRC-AES1799
1TP-073		Gene Trapped	RBRC-AES1800
Bsg		Gene Trapped	RBRC-AES1801
1TP-074		Gene Trapped	RBRC-AES1802
Sar1a		Gene Trapped	RBRC-AES1803
1TP-075		Gene Trapped	RBRC-AES1804
Masp1		Gene Trapped	RBRC-AES1805
1TP-076		Gene Trapped	RBRC-AES1806
St6gal1		Gene Trapped	RBRC-AES1807
1TP-077		Gene Trapped	RBRC-AES1808
1TP-078		Gene Trapped	RBRC-AES1809
Atp6v0a1		Gene Trapped	RBRC-AES1810
1TP-079		Gene Trapped	RBRC-AES1811
1TP-080		Gene Trapped	RBRC-AES1812

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
1TP-081	Gene Trapped	RBRC-AES1796
1TP-082	Gene Trapped	RBRC-AES1797
1TP-083	Gene Trapped	RBRC-AES1798
Tex9	Gene Trapped	RBRC-AES1799
1TP-084	Gene Trapped	RBRC-AES1800
Atp6ap2	Gene Trapped	RBRC-AES1801
1TP-086	Gene Trapped	RBRC-AES1802
1TP-088	Gene Trapped	RBRC-AES1803
Smyd3	Gene Trapped	RBRC-AES1804
1TP-089	Gene Trapped	RBRC-AES1805
Gpr137b	Gene Trapped	RBRC-AES1806
1TP-090	Gene Trapped	RBRC-AES1807
Tcea2	Gene Trapped	RBRC-AES1808
1TP-091	Gene Trapped	RBRC-AES1809
Yipf1	Gene Trapped	RBRC-AES1810
1TP-092	Gene Trapped	RBRC-AES1811
Capzb	Gene Trapped	RBRC-AES1812
1TP-093	Gene Trapped	RBRC-AES1813
Fabp7	Gene Trapped	RBRC-AES1814
1TP-095	Gene Trapped	RBRC-AES1815
Gm13547	Gene Trapped	RBRC-AES1816
1TP-097	Gene Trapped	RBRC-AES1817
Lamc1	Gene Trapped	RBRC-AES1818
1TP-104	Gene Trapped	RBRC-AES1819
A330094K24Rik	Gene Trapped	RBRC-AES1820
1TP-107	Gene Trapped	RBRC-AES1821
Zdhhc12	Gene Trapped	RBRC-AES1822
1TP-108	Gene Trapped	RBRC-AES1823
Tcn2	Gene Trapped	RBRC-AES1824
1TP-109	Gene Trapped	RBRC-AES1825
R3hdm1	Gene Trapped	RBRC-AES1826
1TP-111	Gene Trapped	RBRC-AES1827
Zswim4	Gene Trapped	RBRC-AES1828
1TP-113	Gene Trapped	RBRC-AES1829
Nup133	Gene Trapped	RBRC-AES1830
1TP-114	Gene Trapped	RBRC-AES1831
1TP-115	Gene Trapped	RBRC-AES1832
Ascl2	Gene Trapped	RBRC-AES1833
1TP-116	Gene Trapped	RBRC-AES1834
1TP-120	Gene Trapped	RBRC-AES1835
Rbpms	Gene Trapped	RBRC-AES1836
1TP-121	Gene Trapped	RBRC-AES1837
Cerkl	Gene Trapped	RBRC-AES1838
1TP-122	Gene Trapped	RBRC-AES1839

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
1TP-123			RBRC-AES1821
	<i>Cltc</i>	Gene Trapped	
1TP-124			RBRC-AES1822
	<i>Tssc1</i>	Gene Trapped	
1TP-126			RBRC-AES1823
	<i>Cyp11a1</i>	Gene Trapped	
1TP-128			RBRC-AES1824
	<i>Chrna9</i>	Gene Trapped	
1TP-129			RBRC-AES1825
	<i>Polr3b</i>	Gene Trapped	
1TP-131			RBRC-AES1826
	<i>5730455P16Rik</i>	Gene Trapped	
1TP-134			RBRC-AES1827
	<i>Srp54b</i>	Gene Trapped	
1TP-135			RBRC-AES1828
	<i>2310005G13Rik</i>	Gene Trapped	
1TP-136			RBRC-AES1829
		Gene Trapped	
1TP-137			RBRC-AES1830
	<i>Myst4</i>	Gene Trapped	
1TP-138			RBRC-AES1831
	<i>Gli2</i>	Gene Trapped	
1TP-140			RBRC-AES1832
	<i>Cep110</i>	Gene Trapped	
1TP-142			RBRC-AES1833
		Gene Trapped	
1TP-144			RBRC-AES1834
	<i>Whamm</i>	Gene Trapped	
1TP-145			RBRC-AES1835
	<i>Nosip</i>	Gene Trapped	
1TP-147			RBRC-AES1836
	<i>Gm805</i>	Gene Trapped	
1TP-148			RBRC-AES1837
	<i>Chrna10</i>	Gene Trapped	
1TP-150			RBRC-AES1838
	<i>Scly</i>	Gene Trapped	
1TP-151			RBRC-AES1839
	<i>2900045O20Rik</i>	Gene Trapped	
1TP-152			RBRC-AES1840
	<i>Yeats4</i>	Gene Trapped	
1TP-153			RBRC-AES1841
		Gene Trapped	
1TP-154			RBRC-AES1842
	<i>Wdfy2</i>	Gene Trapped	
1TP-155			RBRC-AES1843
	<i>Plqx</i>	Gene Trapped	
1TP-156			RBRC-AES1844
	<i>Akr1a4</i>	Gene Trapped	
2TP-001			RBRC-AES1845
	<i>Atp2a2</i>	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
2TP-002	Gene Trapped	RBRC-AES1846
2TP-003	Gene Trapped	RBRC-AES1847
Lpp	Gene Trapped	RBRC-AES1848
2TP-004	Gene Trapped	RBRC-AES1849
Pla2g6	Gene Trapped	RBRC-AES1850
2TP-005	Gene Trapped	RBRC-AES1851
Pdcd10	Gene Trapped	RBRC-AES1852
2TP-006	Gene Trapped	RBRC-AES1853
2TP-007	Gene Trapped	RBRC-AES1854
2TP-008	Gene Trapped	RBRC-AES1855
Ccdc3	Gene Trapped	RBRC-AES1856
2TP-009	Gene Trapped	RBRC-AES1857
2TP-010	Gene Trapped	RBRC-AES1858
2TP-011	Gene Trapped	RBRC-AES1859
2TP-012	Gene Trapped	RBRC-AES1860
Usp8	Gene Trapped	RBRC-AES1861
2TP-013	Gene Trapped	RBRC-AES1862
2TP-014	Gene Trapped	RBRC-AES1863
2TP-015	Gene Trapped	RBRC-AES1864
Fermt2	Gene Trapped	RBRC-AES1865
2TP-016	Gene Trapped	RBRC-AES1866
Elmo1	Gene Trapped	RBRC-AES1867
2TP-018	Gene Trapped	RBRC-AES1868
2TP-019	Gene Trapped	RBRC-AES1869
2TP-020	Gene Trapped	RBRC-AES1870
2TP-021	Gene Trapped	RBRC-AES1871
2TP-022	Gene Trapped	RBRC-AES1872
Usp9x	Gene Trapped	RBRC-AES1873
2TP-023	Gene Trapped	RBRC-AES1874
2TP-024	Gene Trapped	RBRC-AES1875
Rrp12	Gene Trapped	RBRC-AES1876
2TP-025	Gene Trapped	RBRC-AES1877
8030462N17Rik	Gene Trapped	RBRC-AES1878
2TP-026	Gene Trapped	RBRC-AES1879
Actr8	Gene Trapped	RBRC-AES1880
2TP-028	Gene Trapped	RBRC-AES1881
Blnk	Gene Trapped	RBRC-AES1882

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
2TP-029			RBRC-AES1871
	Nrd1	Gene Trapped	
2TP-030			RBRC-AES1872
	Ankrd11	Gene Trapped	
2TP-034			RBRC-AES1873
	Alkbh5	Gene Trapped	
2TP-035			RBRC-AES1874
	Cep192	Gene Trapped	
2TP-036			RBRC-AES1875
	Apod	Gene Trapped	
2TP-037			RBRC-AES1876
		Gene Trapped	
2TP-038			RBRC-AES1877
		Gene Trapped	
2TP-039			RBRC-AES1878
	Lin37	Gene Trapped	
2TP-040			RBRC-AES1879
		Gene Trapped	
2TP-043			RBRC-AES1880
	Trib3	Gene Trapped	
2TP-044			RBRC-AES1881
		Gene Trapped	
2TP-045			RBRC-AES1882
	Rbms2	Gene Trapped	
2TP-046			RBRC-AES1883
		Gene Trapped	
2TP-047			RBRC-AES1884
	B930092H01Rik	Gene Trapped	
2TP-049			RBRC-AES1885
		Gene Trapped	
2TP-051			RBRC-AES1886
	Osbp1a	Gene Trapped	
2TP-052			RBRC-AES1887
		Gene Trapped	
2TP-053			RBRC-AES1888
	Dgkb	Gene Trapped	
2TP-054			RBRC-AES1889
	Rps6ka2	Gene Trapped	
2TP-055			RBRC-AES1890
	Trim2	Gene Trapped	
2TP-056			RBRC-AES1891
		Gene Trapped	
2TP-057			RBRC-AES1892
	Ifi35	Gene Trapped	
2TP-059			RBRC-AES1893
	Hexa	Gene Trapped	
2TP-060			RBRC-AES1894
		Gene Trapped	
2TP-061			RBRC-AES1895
	Defb5	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
2TP-064			RBRC-AES1896
Fam71f1	Gene Trapped		
2TP-065			RBRC-AES1897
	Gene Trapped		
2TP-066			RBRC-AES1898
	Gene Trapped		
2TP-067			RBRC-AES1899
Gad1	Gene Trapped		
2TP-069			RBRC-AES1900
Amhr2	Gene Trapped		
2TP-070			RBRC-AES1901
	Gene Trapped		
2TP-071			RBRC-AES1902
	Gene Trapped		
2TP-072			RBRC-AES1903
Kdm5b	Gene Trapped		
2TP-073			RBRC-AES1904
Maml3	Gene Trapped		
2TP-074			RBRC-AES1905
	Gene Trapped		
2TP-075			RBRC-AES1906
Nufip2	Gene Trapped		
2TP-077			RBRC-AES1907
Elp2	Gene Trapped		
2TP-078			RBRC-AES1908
	Gene Trapped		
2TP-079			RBRC-AES1909
Ppard	Gene Trapped		
2TP-080			RBRC-AES1910
	Gene Trapped		
2TP-081			RBRC-AES1911
Hprt	Gene Trapped		
2TP-083			RBRC-AES1912
	Gene Trapped		
2TP-084			RBRC-AES1913
	Gene Trapped		
2TP-085			RBRC-AES1914
Cdkn2aipnl	Gene Trapped		
2TP-087			RBRC-AES1915
	Gene Trapped		
2TP-090			RBRC-AES1916
Sec11c	Gene Trapped		
2TP-093			RBRC-AES1917
	Gene Trapped		
2TP-094			RBRC-AES1918
Pxt1	Gene Trapped		
2TP-095			RBRC-AES1919
	Gene Trapped		
2TP-096			RBRC-AES1920
Il17re	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
2TP-099			RBRC-AES1921
	2410003L11Rik	Gene Trapped	
2TP-100			RBRC-AES1922
	Lhfp	Gene Trapped	
2TP-101			RBRC-AES1923
		Gene Trapped	
2TP-102			RBRC-AES1924
	Plekha7	Gene Trapped	
2TP-103			RBRC-AES1925
		Gene Trapped	
2TP-104			RBRC-AES1926
	Fam178a	Gene Trapped	
2TP-105			RBRC-AES1927
	Fam125b	Gene Trapped	
2TP-108			RBRC-AES1928
		Gene Trapped	
2TP-111			RBRC-AES1929
		Gene Trapped	
2TP-112			RBRC-AES1930
	Slc22a3	Gene Trapped	
2TP-113			RBRC-AES1931
	Cbx2	Gene Trapped	
2TP-114			RBRC-AES1932
	Melk	Gene Trapped	
2TP-115			RBRC-AES1933
	Sctr	Gene Trapped	
2TP-116			RBRC-AES1934
	Tcof1	Gene Trapped	
2TP-117			RBRC-AES1935
	Tmbim4	Gene Trapped	
2TP-118			RBRC-AES1936
	Rtcd1	Gene Trapped	
2TP-119			RBRC-AES1937
	Smpd13b	Gene Trapped	
2TP-120			RBRC-AES1938
	Plas1	Gene Trapped	
2TP-121			RBRC-AES1939
	Dtnb	Gene Trapped	
2TP-122			RBRC-AES1940
	Ecl2	Gene Trapped	
2TP-123			RBRC-AES1941
	Fastkd1	Gene Trapped	
2TP-124			RBRC-AES1942
		Gene Trapped	
2TP-125			RBRC-AES1943
	Gon4l	Gene Trapped	
2TP-126			RBRC-AES1944
	Axi2	Gene Trapped	
2TP-128			RBRC-AES1945
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
2TP-129		RBRC-AES1946
Gm12606	Gene Trapped	
2TP-130		RBRC-AES1947
	Gene Trapped	
2TP-131		RBRC-AES1948
Cacna1a	Gene Trapped	
2TP-132		RBRC-AES1949
Armc9	Gene Trapped	
2TP-134		RBRC-AES1950
	Gene Trapped	
2TP-135		RBRC-AES1951
Zfp646	Gene Trapped	
2TP-136		RBRC-AES1952
Gpatch3	Gene Trapped	
2TP-138		RBRC-AES1953
Ufc1	Gene Trapped	
2TP-139		RBRC-AES1954
Hnrnp3	Gene Trapped	
2TP-140		RBRC-AES1955
Casz1	Gene Trapped	
2TP-142		RBRC-AES1956
Clk3	Gene Trapped	
2TP-143		RBRC-AES1957
Rab8a	Gene Trapped	
2TP-144		RBRC-AES1958
	Gene Trapped	
2TP-145		RBRC-AES1959
Nktr	Gene Trapped	
2TP-146		RBRC-AES1960
Ahcyl2	Gene Trapped	
2TP-147		RBRC-AES1961
Fnbp4	Gene Trapped	
TPM1-001		RBRC-AES1962
Epb4.114a	Gene Trapped	
TPM1-002		RBRC-AES1963
2010107E04Rik	Gene Trapped	
TPM1-004		RBRC-AES1964
2700062C07Rik	Gene Trapped	
TPM1-005		RBRC-AES1965
Elf5b	Gene Trapped	
TPM1-006		RBRC-AES1966
	Gene Trapped	
TPM1-007		RBRC-AES1967
	Gene Trapped	
TPM1-008		RBRC-AES1968
Btrc, Fbxw4	Gene Trapped	
TPM1-009		RBRC-AES1969
Cacna1a	Gene Trapped	
TPM1-010		RBRC-AES1970
	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
TPM1-011		RBRC-AES1971
Top3b	Gene Trapped	
TPM1-012		RBRC-AES1972
Usp24	Gene Trapped	
TPM1-013		RBRC-AES1973
Kdm5b	Gene Trapped	
TPM1-014		RBRC-AES1974
Abcc9	Gene Trapped	
TPM1-015		RBRC-AES1975
Elmo1	Gene Trapped	
TPM1-016		RBRC-AES1976
Zbtb45	Gene Trapped	
TPM1-017		RBRC-AES1977
Adprh	Gene Trapped	
TPM1-018		RBRC-AES1978
Abpa, Sh3kbp1	Gene Trapped	
TPM1-019		RBRC-AES1979
Smarca4	Gene Trapped	
TPM1-020		RBRC-AES1980
	Gene Trapped	
TPM1-021		RBRC-AES1981
Acrbp	Gene Trapped	
TPM1-022		RBRC-AES1982
Snd1	Gene Trapped	
TPM1-023		RBRC-AES1983
Trp53	Gene Trapped	
TPM1-024		RBRC-AES1984
Ece2	Gene Trapped	
TPM1-025		RBRC-AES1985
Baz1a	Gene Trapped	
TPM1-026		RBRC-AES1986
Slc25a12	Gene Trapped	
TPM1-027		RBRC-AES1987
	Gene Trapped	
TPM1-028		RBRC-AES1988
Poln	Gene Trapped	
TPM1-029		RBRC-AES1989
	Gene Trapped	
TPM1-030		RBRC-AES1990
Tff2	Gene Trapped	
TPM1-033		RBRC-AES1991
Alkbh4, Wdr13	Gene Trapped	
TPM1-034		RBRC-AES1992
1110012J17Rik	Gene Trapped	
TPM1-037		RBRC-AES1993
Rit2	Gene Trapped	
TPM1-038		RBRC-AES1994
	Gene Trapped	
TPM1-039		RBRC-AES1995
1700011C11Rik	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM1-040			RBRC-AES1996
Grip1	Gene Trapped		
TPM1-041			RBRC-AES1997
	Gene Trapped		
TPM1-042			RBRC-AES1998
Mtap4	Gene Trapped		
TPM1-043			RBRC-AES1999
Matn2	Gene Trapped		
TPM1-044			RBRC-AES2000
Fip1l1	Gene Trapped		
TPM1-045			RBRC-AES2001
Ggt7	Gene Trapped		
TPM1-047			RBRC-AES2002
	Gene Trapped		
TPM1-048			RBRC-AES2003
Poln	Gene Trapped		
TPM1-049			RBRC-AES2004
Vmp1	Gene Trapped		
TPM1-050			RBRC-AES2005
Pfas	Gene Trapped		
TPM1-052			RBRC-AES2006
	Gene Trapped		
TPM1-055			RBRC-AES2007
Tmem141	Gene Trapped		
TPM1-056			RBRC-AES2008
Ctps2	Gene Trapped		
TPM1-057			RBRC-AES2009
Rnf14	Gene Trapped		
TPM1-058			RBRC-AES2010
Nup98	Gene Trapped		
TPM1-059			RBRC-AES2011
Ncoa1	Gene Trapped		
TPM1-062			RBRC-AES2012
Prpf6	Gene Trapped		
TPM1-063			RBRC-AES2013
Sipa1l3	Gene Trapped		
TPM1-064			RBRC-AES2014
	Gene Trapped		
TPM1-065			RBRC-AES2015
PPP6r3	Gene Trapped		
TPM1-067			RBRC-AES2016
	Gene Trapped		
TPM1-068			RBRC-AES2017
Nav2, A730056A06Rik	Gene Trapped		
TPM1-069			RBRC-AES2018
Nxn	Gene Trapped		
TPM1-070			RBRC-AES2019
	Gene Trapped		
TPM1-071			RBRC-AES2020
Cd177	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM1-072			RBRC-AES2021
	Zc3hav1	Gene Trapped	
TPM1-073			RBRC-AES2022
		Gene Trapped	
TPM1-076			RBRC-AES2023
	1810027O10Rik	Gene Trapped	
TPM1-078			RBRC-AES2024
	Zfp473	Gene Trapped	
TPM1-080			RBRC-AES2025
	Smarcal1	Gene Trapped	
TPM1-082			RBRC-AES2026
		Gene Trapped	
TPM1-083			RBRC-AES2027
		Gene Trapped	
TPM1-084			RBRC-AES2028
	Itpk1	Gene Trapped	
TPM1-085			RBRC-AES2029
	Fanc1	Gene Trapped	
TPM1-086			RBRC-AES2030
	Txnl4a	Gene Trapped	
TPM1-087			RBRC-AES2031
	Zfp609	Gene Trapped	
TPM1-088			RBRC-AES2032
	Fcer1g	Gene Trapped	
TPM1-089			RBRC-AES2033
	Wdr83	Gene Trapped	
TPM1-094			RBRC-AES2034
		Gene Trapped	
TPM1-095			RBRC-AES2035
	Plekha1	Gene Trapped	
TPM1-096			RBRC-AES2036
	Gpr56	Gene Trapped	
TPM1-097			RBRC-AES2037
	Bpnt1	Gene Trapped	
TPM1-098			RBRC-AES2038
		Gene Trapped	
TPM1-099			RBRC-AES2039
		Gene Trapped	
TPM1-100			RBRC-AES2040
	Rnf43	Gene Trapped	
TPM1-101			RBRC-AES2041
	Ctdspl	Gene Trapped	
TPM1-103			RBRC-AES2042
		Gene Trapped	
TPM1-104			RBRC-AES2043
	Rab24	Gene Trapped	
TPM1-105			RBRC-AES2044
	Tek1	Gene Trapped	
TPM1-106			RBRC-AES2045
	Kdelc1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM1-107	Gene Trapped	RBRC-AES2046
TPM1-108	Gene Trapped	RBRC-AES2047
Sgca	Gene Trapped	RBRC-AES2048
TPM1-109	Gene Trapped	RBRC-AES2049
Fam125b, Atrip	Gene Trapped	RBRC-AES2050
TPM1-110	Gene Trapped	RBRC-AES2051
Ddc	Gene Trapped	RBRC-AES2052
TPM1-111	Gene Trapped	RBRC-AES2053
TPM1-113	Gene Trapped	RBRC-AES2054
4933407C03Rik	Gene Trapped	RBRC-AES2055
TPM1-114	Gene Trapped	RBRC-AES2056
Gm14488	Gene Trapped	RBRC-AES2057
TPM1-115	Gene Trapped	RBRC-AES2058
Hadhb	Gene Trapped	RBRC-AES2059
TPM1-116	Gene Trapped	RBRC-AES2060
Fam73a	Gene Trapped	RBRC-AES2061
TPM1-118	Gene Trapped	RBRC-AES2062
Nup160	Gene Trapped	RBRC-AES2063
TPM1-119	Gene Trapped	RBRC-AES2064
Ttc29	Gene Trapped	RBRC-AES2065
TPM1-120	Gene Trapped	RBRC-AES2066
TPM1-121	Gene Trapped	RBRC-AES2067
Kbtbd11	Gene Trapped	RBRC-AES2068
TPM1-122	Gene Trapped	RBRC-AES2069
Galnt2	Gene Trapped	RBRC-AES2070
TPM1-125	Gene Trapped	RBRC-AES2071
Rfx7	Gene Trapped	RBRC-AES2072
TPM1-126	Gene Trapped	RBRC-AES2073
Fam59a	Gene Trapped	RBRC-AES2074
TPM1-127	Gene Trapped	RBRC-AES2075
1300010F03Rik	Gene Trapped	RBRC-AES2076
TPM1-128	Gene Trapped	RBRC-AES2077
R3hdm1	Gene Trapped	RBRC-AES2078
TPM1-129	Gene Trapped	RBRC-AES2079
Smarcd1	Gene Trapped	RBRC-AES2080
TPM1-130	Gene Trapped	RBRC-AES2081
5330439M10Rik	Gene Trapped	RBRC-AES2082
TPM1-131	Gene Trapped	RBRC-AES2083
Tmem55b	Gene Trapped	RBRC-AES2084
TPM1-135	Gene Trapped	RBRC-AES2085
TPM1-136	Gene Trapped	RBRC-AES2086
Unc5a	Gene Trapped	RBRC-AES2087
TPM1-137	Gene Trapped	RBRC-AES2088
Emid1	Gene Trapped	RBRC-AES2089
TPM1-138	Gene Trapped	RBRC-AES2090
Ccny	Gene Trapped	RBRC-AES2091

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM1-140			RBRC-AES2071
	Scamp3	Gene Trapped	
TPM2-001			RBRC-AES2072
		Gene Trapped	
TPM2-002			RBRC-AES2073
	Rbpms	Gene Trapped	
TPM2-003			RBRC-AES2074
	Wdr8	Gene Trapped	
TPM2-005			RBRC-AES2075
		Gene Trapped	
TPM2-006			RBRC-AES2076
	Nbl1	Gene Trapped	
TPM2-007			RBRC-AES2077
	4930535C22Rik	Gene Trapped	
TPM2-008			RBRC-AES2078
	Plk3	Gene Trapped	
TPM2-009			RBRC-AES2079
		Gene Trapped	
TPM2-010			RBRC-AES2080
	Rnf135	Gene Trapped	
TPM2-011			RBRC-AES2081
	Pigu	Gene Trapped	
TPM2-012			RBRC-AES2082
	Jup	Gene Trapped	
TPM2-013			RBRC-AES2083
	Enah	Gene Trapped	
TPM2-014			RBRC-AES2084
	Agap1	Gene Trapped	
TPM2-015			RBRC-AES2085
	Dctn4	Gene Trapped	
TPM2-016			RBRC-AES2086
	Cpg2	Gene Trapped	
TPM2-017			RBRC-AES2087
		Gene Trapped	
TPM2-018			RBRC-AES2088
	1810073J14Rik	Gene Trapped	
TPM2-019			RBRC-AES2089
	Klhl20	Gene Trapped	
TPM2-020			RBRC-AES2090
	Prdx1	Gene Trapped	
TPM2-021			RBRC-AES2091
	Pecam1	Gene Trapped	
TPM2-022			RBRC-AES2092
	Phf14	Gene Trapped	
TPM2-023			RBRC-AES2093
	Gm5907	Gene Trapped	
TPM2-025			RBRC-AES2094
	Cars	Gene Trapped	
TPM2-026			RBRC-AES2095
	Edc3	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM2-027		RBRC-AES2096
Surf4	Gene Trapped	
TPM2-028		RBRC-AES2097
Tgfb3	Gene Trapped	
TPM2-030		RBRC-AES2098
Dusp19	Gene Trapped	
TPM2-031		RBRC-AES2099
Dnahc6	Gene Trapped	
TPM2-032		RBRC-AES2100
Itpka	Gene Trapped	
TPM2-034		RBRC-AES2101
Atp7b	Gene Trapped	
TPM2-035		RBRC-AES2102
Fam71d	Gene Trapped	
TPM2-036		RBRC-AES2103
	Gene Trapped	
TPM2-037		RBRC-AES2104
BC094435	Gene Trapped	
TPM2-038		RBRC-AES2105
	Gene Trapped	
TPM2-039		RBRC-AES2106
	Gene Trapped	
TPM2-040		RBRC-AES2107
1700001J04Rik	Gene Trapped	
TPM2-041		RBRC-AES2108
Pbrm1	Gene Trapped	
TPM2-042		RBRC-AES2109
Mbtd1	Gene Trapped	
TPM2-043		RBRC-AES2110
Aox3l1	Gene Trapped	
TPM2-046		RBRC-AES2111
Batt3	Gene Trapped	
TPM2-047		RBRC-AES2112
	Gene Trapped	
TPM2-048		RBRC-AES2113
Btrc	Gene Trapped	
TPM2-049		RBRC-AES2114
	Gene Trapped	
TPM2-050		RBRC-AES2115
Ltc4s	Gene Trapped	
TPM2-051		RBRC-AES2116
Pabpc1	Gene Trapped	
TPM2-052		RBRC-AES2117
	Gene Trapped	
TPM2-053		RBRC-AES2118
4930563E22Rik	Gene Trapped	
TPM2-054		RBRC-AES2119
Myo1e	Gene Trapped	
TPM2-055		RBRC-AES2120
Rims2	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM2-056			RBRC-AES2121
	Tle3	Gene Trapped	
TPM2-058			RBRC-AES2122
	Sec11c	Gene Trapped	
TPM2-060			RBRC-AES2123
		Gene Trapped	
TPM2-062			RBRC-AES2124
	Gypc	Gene Trapped	
TPM2-063			RBRC-AES2125
	5730455O13Rik	Gene Trapped	
TPM2-064			RBRC-AES2126
	Pla1a	Gene Trapped	
TPM2-065			RBRC-AES2127
		Gene Trapped	
TPM2-066			RBRC-AES2128
	Manba	Gene Trapped	
TPM2-067			RBRC-AES2129
	Traf3ip2	Gene Trapped	
TPM2-068			RBRC-AES2130
	Klk13	Gene Trapped	
TPM2-069			RBRC-AES2131
	R3hdm1	Gene Trapped	
TPM2-070			RBRC-AES2132
	Tmem90b	Gene Trapped	
TPM2-071			RBRC-AES2133
	Ccdc43	Gene Trapped	
TPM2-072			RBRC-AES2134
		Gene Trapped	
TPM2-073			RBRC-AES2135
		Gene Trapped	
TPM2-074			RBRC-AES2136
		Gene Trapped	
TPM2-075			RBRC-AES2137
	Tm9sf2	Gene Trapped	
TPM2-076			RBRC-AES2138
	Spsb4	Gene Trapped	
TPM2-077			RBRC-AES2139
	Ncoa3	Gene Trapped	
TPM2-078			RBRC-AES2140
		Gene Trapped	
TPM2-079			RBRC-AES2141
	Pou2f2	Gene Trapped	
TPM2-080			RBRC-AES2142
		Gene Trapped	
TPM2-081			RBRC-AES2143
	Gga3	Gene Trapped	
TPM2-082			RBRC-AES2144
		Gene Trapped	
TPM2-083			RBRC-AES2145
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM2-084		RBRC-AES2146
Gprc5a	Gene Trapped	
TPM2-085		RBRC-AES2147
Slc6a17	Gene Trapped	
TPM2-086		RBRC-AES2148
Naa40	Gene Trapped	
TPM2-088		RBRC-AES2149
Rela	Gene Trapped	
TPM2-089		RBRC-AES2150
	Gene Trapped	
TPM2-090		RBRC-AES2151
Limk2	Gene Trapped	
TPM2-091		RBRC-AES2152
	Gene Trapped	
TPM2-092		RBRC-AES2153
Dph3	Gene Trapped	
TPM2-093		RBRC-AES2154
Smagp	Gene Trapped	
TPM2-094		RBRC-AES2155
	Gene Trapped	
TPM2-095		RBRC-AES2156
Wdr66	Gene Trapped	
TPM2-096		RBRC-AES2157
Plxna4	Gene Trapped	
TPM2-097		RBRC-AES2158
Dock6	Gene Trapped	
TPM2-098		RBRC-AES2159
Gprc5a	Gene Trapped	
TPM2-099		RBRC-AES2160
	Gene Trapped	
TPM2-100		RBRC-AES2161
Mnat1	Gene Trapped	
TPM2-101		RBRC-AES2162
	Gene Trapped	
TPM2-102		RBRC-AES2163
Ppan	Gene Trapped	
TPM2-103		RBRC-AES2164
Ube2z	Gene Trapped	
TPM2-104		RBRC-AES2165
Msl1	Gene Trapped	
TPM2-105		RBRC-AES2166
Arhgap17	Gene Trapped	
TPM2-107		RBRC-AES2167
	Gene Trapped	
TPM2-108		RBRC-AES2168
Necab2	Gene Trapped	
TPM2-109		RBRC-AES2169
Ep400	Gene Trapped	
TPM2-110		RBRC-AES2170
Gpr1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM2-111		Gene Trapped	RBRC-AES2171
TPM2-112		Gene Trapped	RBRC-AES2172
Arpc2		Gene Trapped	RBRC-AES2173
TPM2-113		Gene Trapped	RBRC-AES2174
TPM2-114		Gene Trapped	RBRC-AES2175
Amn		Gene Trapped	RBRC-AES2176
TPM2-115		Gene Trapped	RBRC-AES2177
Gm10767		Gene Trapped	RBRC-AES2178
TPM2-117		Gene Trapped	RBRC-AES2179
TPM2-118		Gene Trapped	RBRC-AES2180
Aqp7		Gene Trapped	RBRC-AES2181
TPM2-119		Gene Trapped	RBRC-AES2182
Sirt4		Gene Trapped	RBRC-AES2183
TPM2-120		Gene Trapped	RBRC-AES2184
TPM2-121		Gene Trapped	RBRC-AES2185
Ret		Gene Trapped	RBRC-AES2186
TPM2-123		Gene Trapped	RBRC-AES2187
N4bp3		Gene Trapped	RBRC-AES2188
TPM2-124		Gene Trapped	RBRC-AES2189
TPM2-125		Gene Trapped	RBRC-AES2190
TPM2-126		Gene Trapped	RBRC-AES2191
Wdr5		Gene Trapped	RBRC-AES2192
TPM2-128		Gene Trapped	RBRC-AES2193
Itpk1		Gene Trapped	RBRC-AES2194
TPM2-129		Gene Trapped	RBRC-AES2195
Tbc1d16		Gene Trapped	RBRC-AES2196
TPM2-130		Gene Trapped	RBRC-AES2197
Pitpnc1		Gene Trapped	RBRC-AES2198
TPM2-132		Gene Trapped	RBRC-AES2199
TPM2-133		Gene Trapped	RBRC-AES2200
Slc9a8		Gene Trapped	RBRC-AES2201
TPM2-134		Gene Trapped	RBRC-AES2202
Tnfrsf8		Gene Trapped	RBRC-AES2203
TPM2-135		Gene Trapped	RBRC-AES2204
TPM2-136		Gene Trapped	RBRC-AES2205
TPM2-137		Gene Trapped	RBRC-AES2206
Rbl1		Gene Trapped	RBRC-AES2207
TPM2-138		Gene Trapped	RBRC-AES2208
TPM2-139		Gene Trapped	RBRC-AES2209
Slc39a14		Gene Trapped	RBRC-AES2210

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BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM2-140			RBRC-AES2196
Bpi	Gene Trapped		
TPM2-141			RBRC-AES2197
Pex14	Gene Trapped		
TPM2-142			RBRC-AES2198
	Gene Trapped		
TPM2-143			RBRC-AES2199
	Gene Trapped		
TPM2-144			RBRC-AES2200
Ppp1r12c	Gene Trapped		
TPM2-146			RBRC-AES2201
	Gene Trapped		
TPM2-147			RBRC-AES2202
Lats2	Gene Trapped		
TPM2-148			RBRC-AES2203
	Gene Trapped		
TPM2-150			RBRC-AES2204
Bhlhe40	Gene Trapped		
TPM2-151			RBRC-AES2205
	Gene Trapped		
TPM2-152			RBRC-AES2206
Cox4i2	Gene Trapped		
TPM2-154			RBRC-AES2207
	Gene Trapped		
TPM2-155			RBRC-AES2208
Ak7	Gene Trapped		
TPM2-156			RBRC-AES2209
	Gene Trapped		
TPM2-157			RBRC-AES2210
	Gene Trapped		
TPM2-158			RBRC-AES2211
Parp9	Gene Trapped		
TPM2-159			RBRC-AES2212
Rrp15	Gene Trapped		
TPM2-160			RBRC-AES2213
	Gene Trapped		
TPM2-161			RBRC-AES2214
	Gene Trapped		
TPM2-162			RBRC-AES2215
	Gene Trapped		
TPM2-163			RBRC-AES2216
Parva	Gene Trapped		
TPM2-164			RBRC-AES2217
Pum1	Gene Trapped		
TPM2-166			RBRC-AES2218
Atp6v0e	Gene Trapped		
TPM2-167			RBRC-AES2219
Rpusd1	Gene Trapped		
TPM2-168			RBRC-AES2220
Ypel2	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM2-170			RBRC-AES2221
	Ctcf	Gene Trapped	
TPM2-172			RBRC-AES2222
		Gene Trapped	
TPM2-174			RBRC-AES2223
	Dlgap4	Gene Trapped	
TPM2-177			RBRC-AES2224
	Cpa6	Gene Trapped	
TPM2-183			RBRC-AES2225
	Rhod	Gene Trapped	
TPM2-184			RBRC-AES2226
	1110020G09Rik	Gene Trapped	
TPM2-185			RBRC-AES2227
	Pcp4l1	Gene Trapped	
TPM2-187			RBRC-AES2228
	Bcap31	Gene Trapped	
TPM2-188			RBRC-AES2229
	Serp3	Gene Trapped	
TPM2-189			RBRC-AES2230
	Vrk1	Gene Trapped	
TPM2-191			RBRC-AES2231
	Fam186a	Gene Trapped	
TPM2-193			RBRC-AES2232
	BC046404	Gene Trapped	
TPM2-195			RBRC-AES2233
		Gene Trapped	
TPM2-196			RBRC-AES2234
	Mecr	Gene Trapped	
TPM2-197			RBRC-AES2235
	Rsb1	Gene Trapped	
TPM2-198			RBRC-AES2236
		Gene Trapped	
TPM2-199			RBRC-AES2237
	Chmp5	Gene Trapped	
TPM2-200			RBRC-AES2238
		Gene Trapped	
TPM2-201			RBRC-AES2239
		Gene Trapped	
TPM2-202			RBRC-AES2240
	Camk1d	Gene Trapped	
TPM2-204			RBRC-AES2241
	Sfxn2	Gene Trapped	
TPM2-207			RBRC-AES2242
	Prim2	Gene Trapped	
TPM2-208			RBRC-AES2243
	Ccdc109b	Gene Trapped	
TPM2-209			RBRC-AES2244
	Ctll3	Gene Trapped	
TPM2-210			RBRC-AES2245
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM2-211			RBRC-AES2246
Ltn1	Gene Trapped		
TPM2-212			RBRC-AES2247
Pard3b	Gene Trapped		
TPM2-213			RBRC-AES2248
Fcgr1	Gene Trapped		
TPM2-215			RBRC-AES2249
Gm5095	Gene Trapped		
TPM2-216			RBRC-AES2250
Ubqln4	Gene Trapped		
TPM2-217			RBRC-AES2251
	Gene Trapped		
TPM2-218			RBRC-AES2252
	Gene Trapped		
TPM2-219			RBRC-AES2253
Rilpl1	Gene Trapped		
TPM2-220			RBRC-AES2254
Gm572	Gene Trapped		
TPM2-221			RBRC-AES2255
Pppde2	Gene Trapped		
TPM2-223			RBRC-AES2256
	Gene Trapped		
TPM2-225			RBRC-AES2257
Ebf4	Gene Trapped		
TPM2-226			RBRC-AES2258
2010300C02Rik	Gene Trapped		
TPM2-227			RBRC-AES2259
Cdca3	Gene Trapped		
TPM2-228			RBRC-AES2260
	Gene Trapped		
TPM2-229			RBRC-AES2261
Nadsyn1	Gene Trapped		
TPM2-230			RBRC-AES2262
	Gene Trapped		
TPM2-231			RBRC-AES2263
	Gene Trapped		
TPM2-232			RBRC-AES2264
Efna4	Gene Trapped		
TPM2-233			RBRC-AES2265
	Gene Trapped		
TPM2-234			RBRC-AES2266
Ascc1	Gene Trapped		
TPM2-235			RBRC-AES2267
Mga	Gene Trapped		
TPM2-236			RBRC-AES2268
Tceal8	Gene Trapped		
TPM2-237			RBRC-AES2269
Flywh1	Gene Trapped		
TPM2-238			RBRC-AES2270
Setdb1	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM2-239			RBRC-AES2271
	Eri3	Gene Trapped	
TPM2-240			RBRC-AES2272
	Usp9x	Gene Trapped	
TPM2-241			RBRC-AES2273
	Ece1	Gene Trapped	
TPM2-242			RBRC-AES2274
		Gene Trapped	
TPM2-243			RBRC-AES2275
	Mdga1	Gene Trapped	
TPM2-244			RBRC-AES2276
	Dpy19l4	Gene Trapped	
TPM2-246			RBRC-AES2277
	Gpc6	Gene Trapped	
TPM2-248			RBRC-AES2278
	Selenbp1, Selenbp2	Gene Trapped	
TPM2-250			RBRC-AES2279
	Zwisch	Gene Trapped	
TPM2-251			RBRC-AES2280
	Ctage5	Gene Trapped	
TPM2-252			RBRC-AES2281
	Ldlr	Gene Trapped	
TPM2-253			RBRC-AES2282
	Cluap1	Gene Trapped	
TPM2-254			RBRC-AES2283
	Disc1	Gene Trapped	
TPM2-255			RBRC-AES2284
	Zbtb44	Gene Trapped	
TPM2-256			RBRC-AES2285
	Papss2	Gene Trapped	
TPM2-257			RBRC-AES2286
	Rnf14	Gene Trapped	
TPM2-259			RBRC-AES2287
	Cfdp1	Gene Trapped	
TPM2-260			RBRC-AES2288
	Sbk1	Gene Trapped	
TPM2-261			RBRC-AES2289
		Gene Trapped	
TPM2-262			RBRC-AES2290
		Gene Trapped	
TPM2-263			RBRC-AES2291
	Manba	Gene Trapped	
TPM2-264			RBRC-AES2292
	Dnmt3a	Gene Trapped	
TPM2-265			RBRC-AES2293
		Gene Trapped	
TPM2-267			RBRC-AES2294
	Lce6a	Gene Trapped	
TPM2-269			RBRC-AES2295
	2900026A02Rik	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM2-272		RBRC-AES2296
Pigy	Gene Trapped	
TPM2-273		RBRC-AES2297
	Gene Trapped	
TPM2-275		RBRC-AES2298
Diap1	Gene Trapped	
TPM2-277		RBRC-AES2299
Sult5a1	Gene Trapped	
TPM2-279		RBRC-AES2300
Hsd17b12	Gene Trapped	
TPM2-280		RBRC-AES2301
Ncf1	Gene Trapped	
TPM2-282		RBRC-AES2302
Gm6116	Gene Trapped	
TPM2-283		RBRC-AES2303
Usp49	Gene Trapped	
TPM2-285		RBRC-AES2304
	Gene Trapped	
TPM2-286		RBRC-AES2305
4930402H24Rik	Gene Trapped	
TPM2-287		RBRC-AES2306
Foxo3	Gene Trapped	
TPM2-288		RBRC-AES2307
St8sia1	Gene Trapped	
TPM2-289		RBRC-AES2308
	Gene Trapped	
TPM2-291		RBRC-AES2309
4930404I05Rik	Gene Trapped	
TPM2-292		RBRC-AES2310
Phkb	Gene Trapped	
TPM2-293		RBRC-AES2311
Adk	Gene Trapped	
TPM2-294		RBRC-AES2312
	Gene Trapped	
TPM2-296		RBRC-AES2313
	Gene Trapped	
TPM2-298		RBRC-AES2314
Cd97	Gene Trapped	
TPM2-300		RBRC-AES2315
2410124H12Rik	Gene Trapped	
TPM4-050		RBRC-AES2316
	Gene Trapped	
TPM4-052		RBRC-AES2317
	Gene Trapped	
TPM4-056		RBRC-AES2318
Ift140	Gene Trapped	
TPM4-058		RBRC-AES2319
Atf6	Gene Trapped	
TPM4-060		RBRC-AES2320
Ttc23	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Type	BRC Number
Related Gene(s)		
TPM4-066		RBRC-AES2321
Sh3d20	Gene Trapped	
TPM4-067		RBRC-AES2322
Reln	Gene Trapped	
TPM4-069		RBRC-AES2323
	Gene Trapped	
TPM4-070		RBRC-AES2324
Nme4	Gene Trapped	
TPM4-072		RBRC-AES2325
9230110C19Rik	Gene Trapped	
TPM4-073		RBRC-AES2326
Eng	Gene Trapped	
TPM4-076		RBRC-AES2327
Morc4	Gene Trapped	
TPM4-077		RBRC-AES2328
	Gene Trapped	
TPM4-079		RBRC-AES2329
Jmjd6	Gene Trapped	
TPM4-081		RBRC-AES2330
	Gene Trapped	
TPM4-082		RBRC-AES2331
Rtp3	Gene Trapped	
TPM4-084		RBRC-AES2332
Abhd2	Gene Trapped	
TPM4-085		RBRC-AES2333
	Gene Trapped	
TPM4-086		RBRC-AES2334
Grik2	Gene Trapped	
TPM4-087		RBRC-AES2335
Gm17753	Gene Trapped	
TPM4-088		RBRC-AES2336
Ptms	Gene Trapped	
TPM4-090		RBRC-AES2337
Nans	Gene Trapped	
TPM4-091		RBRC-AES2338
Plekha7	Gene Trapped	
TPM4-095		RBRC-AES2339
Ahi1	Gene Trapped	
TPM4-097		RBRC-AES2340
Casz1	Gene Trapped	
TPM4-098		RBRC-AES2341
Lrrc27	Gene Trapped	
TPM4-099		RBRC-AES2342
	Gene Trapped	
TPM4-102		RBRC-AES2343
Snap47	Gene Trapped	
TPM4-103		RBRC-AES2344
2310008H04Rik	Gene Trapped	
TPM4-105		RBRC-AES2345
Arfgef2	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM4-106			RBRC-AES2346
Pi4k2a	Gene Trapped		
TPM4-109			RBRC-AES2347
	Gene Trapped		
TPM4-112			RBRC-AES2348
Wbp11	Gene Trapped		
TPM4-114			RBRC-AES2349
	Gene Trapped		
TPM4-116			RBRC-AES2350
	Gene Trapped		
TPM4-117			RBRC-AES2351
Cit	Gene Trapped		
TPM4-119			RBRC-AES2352
Cxcr5	Gene Trapped		
TPM4-120			RBRC-AES2353
Chd9	Gene Trapped		
TPM4-121			RBRC-AES2354
	Gene Trapped		
TPM4-122			RBRC-AES2355
Thap4	Gene Trapped		
TPM4-123			RBRC-AES2356
Sid1	Gene Trapped		
TPM4-126			RBRC-AES2357
Mtus2	Gene Trapped		
TPM4-127			RBRC-AES2358
Dirc2	Gene Trapped		
TPM4-129			RBRC-AES2359
Rangap1	Gene Trapped		
TPM4-130			RBRC-AES2360
Itfg2	Gene Trapped		
TPM4-131			RBRC-AES2361
1110012J17Rik	Gene Trapped		
TPM4-132			RBRC-AES2362
Cdkn2b	Gene Trapped		
TPM4-134			RBRC-AES2363
Dot1l	Gene Trapped		
TPM4-135			RBRC-AES2364
	Gene Trapped		
TPM4-138			RBRC-AES2365
5730559C18Rik	Gene Trapped		
TPM4-139			RBRC-AES2366
	Gene Trapped		
TPM4-140			RBRC-AES2367
Cep571	Gene Trapped		
TPM4-146			RBRC-AES2368
	Gene Trapped		
TPM4-147			RBRC-AES2369
Rpl26	Gene Trapped		
TPM4-148			RBRC-AES2370
	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Type	BRC Number
Related Gene(s)		
TPM4-149	Gene Trapped	RBRC-AES2371
TPM4-150	Gene Trapped	RBRC-AES2372
A430005L14Rik	Gene Trapped	RBRC-AES2373
TPM4-151	Gene Trapped	RBRC-AES2374
Limch1	Gene Trapped	RBRC-AES2375
TPM4-152	Gene Trapped	RBRC-AES2376
TPM4-154	Gene Trapped	RBRC-AES2377
Sdhb	Gene Trapped	RBRC-AES2378
TPM4-156	Gene Trapped	RBRC-AES2379
Ndufa11	Gene Trapped	RBRC-AES2380
TPM4-158	Gene Trapped	RBRC-AES2381
Pbx4	Gene Trapped	RBRC-AES2382
TPM4-159	Gene Trapped	RBRC-AES2383
Prpf4	Gene Trapped	RBRC-AES2384
TPM4-160	Gene Trapped	RBRC-AES2385
Rps6ka2	Gene Trapped	RBRC-AES2386
TPM4-161	Gene Trapped	RBRC-AES2387
Gsr	Gene Trapped	RBRC-AES2388
TPM4-163	Gene Trapped	RBRC-AES2389
Myo15b	Gene Trapped	RBRC-AES2390
TPM4-168	Gene Trapped	RBRC-AES2391
Snrpa1	Gene Trapped	RBRC-AES2392
TPM4-169	Gene Trapped	RBRC-AES2393
Kdm1a	Gene Trapped	RBRC-AES2394
TPM4-171	Gene Trapped	RBRC-AES2395
Cep76	Gene Trapped	
TPM4-172	Gene Trapped	
TPM4-173	Gene Trapped	
TPM4-174	Gene Trapped	
Acvr1b	Gene Trapped	
TPM4-177	Gene Trapped	
Slc2a5	Gene Trapped	
TPM4-178	Gene Trapped	
TPM4-181	Gene Trapped	
TPM4-182	Gene Trapped	
TPM4-185	Gene Trapped	
Bcl2	Gene Trapped	
TPM4-186	Gene Trapped	
Nup98	Gene Trapped	
TPM4-188	Gene Trapped	
TPM4-189	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM4-190			RBRC-AES2396
Hhat	Gene Trapped		
TPM4-191			RBRC-AES2397
Kif13b	Gene Trapped		
TPM4-193			RBRC-AES2398
Tmem41a	Gene Trapped		
TPM4-195			RBRC-AES2399
Wdfy3	Gene Trapped		
TPM4-197			RBRC-AES2400
Oscp1	Gene Trapped		
TPM4-198			RBRC-AES2401
BC046331	Gene Trapped		
TPM4-200			RBRC-AES2402
2610015P09Rik	Gene Trapped		
TPM4-202			RBRC-AES2403
	Gene Trapped		
TPM4-203			RBRC-AES2404
	Gene Trapped		
TPM4-206			RBRC-AES2405
Supt3h	Gene Trapped		
TPM4-207			RBRC-AES2406
	Gene Trapped		
TPM4-208			RBRC-AES2407
Gpr133	Gene Trapped		
TPM4-209			RBRC-AES2408
Fbxl20	Gene Trapped		
TPM4-210			RBRC-AES2409
Dkk1	Gene Trapped		
TPM5-003			RBRC-AES2410
Ahrr	Gene Trapped		
TPM5-004			RBRC-AES2411
	Gene Trapped		
TPM5-007			RBRC-AES2412
2310022A10Rik	Gene Trapped		
TPM5-009			RBRC-AES2413
AK210172	Gene Trapped		
TPM5-010			RBRC-AES2414
Fes	Gene Trapped		
TPM5-012			RBRC-AES2415
Sh3bp5	Gene Trapped		
TPM5-013			RBRC-AES2416
2610528E23Rik	Gene Trapped		
TPM5-014			RBRC-AES2417
Cct3	Gene Trapped		
TPM5-015			RBRC-AES2418
	Gene Trapped		
TPM5-018			RBRC-AES2419
Akirin2	Gene Trapped		
TPM5-019			RBRC-AES2420
	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Type	BRC Number
Related Gene(s)		
TPM5-020	Gene Trapped	RBRC-AES2421
TPM5-022	Gene Trapped	RBRC-AES2422
1110008L16Rik	Gene Trapped	RBRC-AES2423
TPM5-023	Gene Trapped	RBRC-AES2424
Tmem98	Gene Trapped	RBRC-AES2425
TPM5-024	Gene Trapped	RBRC-AES2426
Gm3417	Gene Trapped	RBRC-AES2427
TPM5-026	Gene Trapped	RBRC-AES2428
Rya3	Gene Trapped	RBRC-AES2429
TPM5-027	Gene Trapped	RBRC-AES2430
TPM5-029	Gene Trapped	RBRC-AES2431
Shank2	Gene Trapped	RBRC-AES2432
TPM5-031	Gene Trapped	RBRC-AES2433
Phactr3	Gene Trapped	RBRC-AES2434
TPM5-033	Gene Trapped	RBRC-AES2435
Aqp5	Gene Trapped	RBRC-AES2436
TPM5-034	Gene Trapped	RBRC-AES2437
4930509E16Rik	Gene Trapped	RBRC-AES2438
TPM5-035	Gene Trapped	RBRC-AES2439
Asgr1	Gene Trapped	RBRC-AES2440
TPM5-037	Gene Trapped	RBRC-AES2441
Abhd2	Gene Trapped	RBRC-AES2442
TPM5-040	Gene Trapped	RBRC-AES2443
TPM5-043	Gene Trapped	RBRC-AES2444
Rnmt	Gene Trapped	RBRC-AES2445
TPM5-044	Gene Trapped	RBRC-AES2446
Sumo1	Gene Trapped	RBRC-AES2447
TPM5-045	Gene Trapped	RBRC-AES2448
Etv6	Gene Trapped	RBRC-AES2449
TPM5-046	Gene Trapped	RBRC-AES2450
Mtap7	Gene Trapped	RBRC-AES2451
TPM5-047	Gene Trapped	RBRC-AES2452
Asgr1	Gene Trapped	RBRC-AES2453
TPM5-048	Gene Trapped	RBRC-AES2454
1700007K13Rik	Gene Trapped	RBRC-AES2455
TPM5-049	Gene Trapped	RBRC-AES2456
TPM5-050	Gene Trapped	RBRC-AES2457
Rgnef	Gene Trapped	RBRC-AES2458
TPM5-054	Gene Trapped	RBRC-AES2459
Kdm5a	Gene Trapped	RBRC-AES2460
TPM5-056	Gene Trapped	RBRC-AES2461
Sept6	Gene Trapped	RBRC-AES2462
TPM5-057	Gene Trapped	RBRC-AES2463
Dgkz	Gene Trapped	RBRC-AES2464
TPM5-058	Gene Trapped	RBRC-AES2465
Cypt1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM5-059		RBRC-AES2446
Lpar1	Gene Trapped	
TPM5-060		RBRC-AES2447
Trpc1	Gene Trapped	
TPM5-061		RBRC-AES2448
Bbs7	Gene Trapped	
TPM5-062		RBRC-AES2449
	Gene Trapped	
TPM5-063		RBRC-AES2450
Lass1	Gene Trapped	
TPM5-064		RBRC-AES2451
Mrpl48	Gene Trapped	
TPM5-066		RBRC-AES2452
Ugdh	Gene Trapped	
TPM5-068		RBRC-AES2453
Rnaset2b	Gene Trapped	
TPM5-070		RBRC-AES2454
Hprt	Gene Trapped	
TPM5-071		RBRC-AES2455
C630050I24Rik	Gene Trapped	
TPM5-072		RBRC-AES2456
5430425J12Rik	Gene Trapped	
TPM5-073		RBRC-AES2457
	Gene Trapped	
TPM5-074		RBRC-AES2458
Snx2	Gene Trapped	
TPM5-076		RBRC-AES2459
Evi5	Gene Trapped	
TPM5-077		RBRC-AES2460
	Gene Trapped	
TPM5-078		RBRC-AES2461
Arid5b	Gene Trapped	
TPM5-079		RBRC-AES2462
	Gene Trapped	
TPM5-080		RBRC-AES2463
Abcf1	Gene Trapped	
TPM5-082		RBRC-AES2464
Kdm5a	Gene Trapped	
TPM5-083		RBRC-AES2465
	Gene Trapped	
TPM5-085		RBRC-AES2466
C330021F23Rik	Gene Trapped	
TPM5-086		RBRC-AES2467
	Gene Trapped	
TPM5-087		RBRC-AES2468
	Gene Trapped	
TPM5-088		RBRC-AES2469
Fitm1	Gene Trapped	
TPM5-089		RBRC-AES2470
Cngb1 , Tnrc18	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM5-090		Gene Trapped	RBRC-AES2471
TPM5-093		Gene Trapped	RBRC-AES2472
TPM5-098		Gene Trapped	RBRC-AES2473
Ncor1		Gene Trapped	RBRC-AES2474
TPM5-099		Gene Trapped	RBRC-AES2475
Tmem202		Gene Trapped	RBRC-AES2476
TPM5-100		Gene Trapped	RBRC-AES2477
TPM5-101		Gene Trapped	RBRC-AES2478
Stag1		Gene Trapped	RBRC-AES2479
TPM5-102		Gene Trapped	RBRC-AES2480
TPM5-103		Gene Trapped	RBRC-AES2481
Cchcr1		Gene Trapped	RBRC-AES2482
TPM5-104		Gene Trapped	RBRC-AES2483
TPM5-105		Gene Trapped	RBRC-AES2484
Trim23		Gene Trapped	RBRC-AES2485
TPM5-110		Gene Trapped	RBRC-AES2486
TPM5-113		Gene Trapped	RBRC-AES2487
Mapk15		Gene Trapped	RBRC-AES2488
TPM5-119		Gene Trapped	RBRC-AES2489
Wdr5		Gene Trapped	RBRC-AES2490
TPM5-120		Gene Trapped	RBRC-AES2491
E330016A19Rik		Gene Trapped	RBRC-AES2492
TPM5-122		Gene Trapped	RBRC-AES2493
4930447C04Rik		Gene Trapped	RBRC-AES2494
TPM5-123		Gene Trapped	RBRC-AES2495
Chd7		Gene Trapped	RBRC-AES2496
TPM5-126		Gene Trapped	RBRC-AES2497
Gm5134		Gene Trapped	RBRC-AES2498
TPM5-133		Gene Trapped	RBRC-AES2499
Sort1		Gene Trapped	RBRC-AES2500
TPM5-134		Gene Trapped	RBRC-AES2501
TPM5-135		Gene Trapped	RBRC-AES2502
TPM5-137		Gene Trapped	RBRC-AES2503
Gpt2		Gene Trapped	RBRC-AES2504
TPM5-138		Gene Trapped	RBRC-AES2505
TPM5-139		Gene Trapped	RBRC-AES2506
Alox12		Gene Trapped	RBRC-AES2507
TPM5-140		Gene Trapped	RBRC-AES2508
Abcc2		Gene Trapped	RBRC-AES2509
TPM5-141		Gene Trapped	RBRC-AES2510
Bcas3		Gene Trapped	RBRC-AES2511

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
TPM5-142		RBRC-AES2496
	Gene Trapped	
TPM5-146		RBRC-AES2497
A330095P18Rik	Gene Trapped	
TPM5-147		RBRC-AES2498
Rcor1	Gene Trapped	
TPM5-150		RBRC-AES2499
Slc35d1	Gene Trapped	
TPM5-152		RBRC-AES2500
C330021F23Rik	Gene Trapped	
TPM5-153		RBRC-AES2501
Anapc16, 2310005G07Rik	Gene Trapped	
TPM5-154		RBRC-AES2502
Raver2	Gene Trapped	
TPM5-155		RBRC-AES2503
Ttk2	Gene Trapped	
TPM5-156		RBRC-AES2504
Csnk1e	Gene Trapped	
TPM5-162		RBRC-AES2505
Gt(NAISTrap_TPM5-162)Yais	Gene Trapped	
TPM5-163		RBRC-AES2506
Rhof	Gene Trapped	
TPM5-164		RBRC-AES2507
Rimkb	Gene Trapped	
TPM5-165		RBRC-AES2508
Ramp3	Gene Trapped	
TPM5-166		RBRC-AES2509
Slc14a1	Gene Trapped	
TPM5-179		RBRC-AES2510
Ppil6	Gene Trapped	
TPM5-181		RBRC-AES2511
Exoc1	Gene Trapped	
TPM5-182		RBRC-AES2512
	Gene Trapped	
TPM5-186		RBRC-AES2513
Gag, ENSMUSG00000073065	Gene Trapped	
TPM5-190		RBRC-AES2514
Nkx2-2as	Gene Trapped	
TPM5-191		RBRC-AES2515
B130034C11Rik	Gene Trapped	
TPM5-193		RBRC-AES2516
	Gene Trapped	
TPM5-195		RBRC-AES2517
	Gene Trapped	
TPM5-198		RBRC-AES2518
Mad111	Gene Trapped	
TPM5-203		RBRC-AES2519
Neur1B	Gene Trapped	
TPM5-204		RBRC-AES2520
Spnb2	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM5-206			RBRC-AES2521
	Afp	Gene Trapped	
TPM5-207			RBRC-AES2522
	Trim8	Gene Trapped	
TPM5-208			RBRC-AES2523
	Sh3pxd2a	Gene Trapped	
TPM5-211			RBRC-AES2524
	Rad51	Gene Trapped	
TPM5-212			RBRC-AES2525
		Gene Trapped	
TPM5-213			RBRC-AES2526
	Gm5079	Gene Trapped	
TPM5-214			RBRC-AES2527
	Runx1t1	Gene Trapped	
TPM5-215			RBRC-AES2528
		Gene Trapped	
TPM5-216			RBRC-AES2529
	Kcnab1	Gene Trapped	
TPM5-218			RBRC-AES2530
		Gene Trapped	
TPM5-220			RBRC-AES2531
	Anp32a	Gene Trapped	
TPM6-001			RBRC-AES2532
	Ttc27	Gene Trapped	
TPM6-003			RBRC-AES2533
	Wdr17	Gene Trapped	
TPM6-005			RBRC-AES2534
	Tie1	Gene Trapped	
TPM6-007			RBRC-AES2535
	Mxra7	Gene Trapped	
TPM6-012			RBRC-AES2536
	Clybl	Gene Trapped	
TPM6-013			RBRC-AES2537
	Zfp771	Gene Trapped	
TPM6-014			RBRC-AES2538
	Rcor1	Gene Trapped	
TPM6-016			RBRC-AES2539
	Cit	Gene Trapped	
TPM6-019			RBRC-AES2540
	Itgb4	Gene Trapped	
TPM6-021			RBRC-AES2541
	Dnahc8	Gene Trapped	
TPM6-022			RBRC-AES2542
		Gene Trapped	
TPM6-023			RBRC-AES2543
		Gene Trapped	
TPM6-024			RBRC-AES2544
		Gene Trapped	
TPM6-026			RBRC-AES2545
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM6-028			RBRC-AES2546
Gipc2	Gene Trapped		
TPM6-029			RBRC-AES2547
Ints3	Gene Trapped		
TPM6-030			RBRC-AES2548
	Gene Trapped		
TPM6-031			RBRC-AES2549
Prmt8	Gene Trapped		
TPM6-033			RBRC-AES2550
	Gene Trapped		
TPM6-035			RBRC-AES2551
AK217838	Gene Trapped		
TPM6-036			RBRC-AES2552
Prcc2b	Gene Trapped		
TPM6-037			RBRC-AES2553
Mylk3	Gene Trapped		
TPM6-038			RBRC-AES2554
4930479H17Rik	Gene Trapped		
TPM6-042			RBRC-AES2555
Top1	Gene Trapped		
TPM6-043			RBRC-AES2556
Kif5a	Gene Trapped		
TPM6-045			RBRC-AES2557
Aqap1	Gene Trapped		
TPM6-046			RBRC-AES2558
Nt5c3l	Gene Trapped		
TPM6-047			RBRC-AES2559
	Gene Trapped		
TPM6-048			RBRC-AES2560
4930415O20Rik	Gene Trapped		
TPM6-049			RBRC-AES2561
	Gene Trapped		
TPM6-051			RBRC-AES2562
6720456H20Rik	Gene Trapped		
TPM6-052			RBRC-AES2563
Gm4755	Gene Trapped		
TPM6-053			RBRC-AES2564
Dock4	Gene Trapped		
TPM6-054			RBRC-AES2565
Stk40	Gene Trapped		
TPM6-057			RBRC-AES2566
Bri3	Gene Trapped		
TPM6-058			RBRC-AES2567
	Gene Trapped		
TPM6-060			RBRC-AES2568
Micall2	Gene Trapped		
TPM6-073			RBRC-AES2569
Chd2	Gene Trapped		
TPM6-074			RBRC-AES2570
R74862	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name		
Related Gene(s)	Type	BRC Number
TPM6-076		RBRC-AES2571
	Gene Trapped	
TPM6-078		RBRC-AES2572
C030048H21Rik	Gene Trapped	
TPM6-079		RBRC-AES2573
5730437N04Rik	Gene Trapped	
TPM6-080		RBRC-AES2574
	Gene Trapped	
TPM6-081		RBRC-AES2575
	Gene Trapped	
TPM6-083		RBRC-AES2576
	Gene Trapped	
TPM6-086		RBRC-AES2577
Ttbk2	Gene Trapped	
TPM6-087		RBRC-AES2578
Gabrp	Gene Trapped	
TPM6-088		RBRC-AES2579
Selenbp1, Selenbp2	Gene Trapped	
TPM6-091		RBRC-AES2580
Spg11	Gene Trapped	
TPM6-092		RBRC-AES2581
Nvl	Gene Trapped	
TPM6-094		RBRC-AES2582
Fam125b	Gene Trapped	
TPM6-096		RBRC-AES2583
Snx4	Gene Trapped	
TPM6-098		RBRC-AES2584
Cda	Gene Trapped	
TPM6-101		RBRC-AES2585
Col4a3	Gene Trapped	
TPM6-102		RBRC-AES2586
Adams14	Gene Trapped	
TPM6-103		RBRC-AES2587
Nfkb1a	Gene Trapped	
TPM6-104		RBRC-AES2588
	Gene Trapped	
TPM6-106		RBRC-AES2589
Ak8	Gene Trapped	
TPM6-107		RBRC-AES2590
Arhgap21	Gene Trapped	
TPM6-109		RBRC-AES2591
	Gene Trapped	
TPM6-110		RBRC-AES2592
	Gene Trapped	
TPM6-111		RBRC-AES2593
	Gene Trapped	
TPM6-112		RBRC-AES2594
Nprl3	Gene Trapped	
TPM6-113		RBRC-AES2595
Speg	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM6-114	Gene Trapped	RBRC-AES2596
TPM6-115	Gene Trapped	RBRC-AES2597
TPM6-116	Gene Trapped	RBRC-AES2598
<i>Tpd52</i>	Gene Trapped	RBRC-AES2599
TPM6-117	Gene Trapped	RBRC-AES2600
<i>Wasf2</i>	Gene Trapped	RBRC-AES2601
TPM6-118	Gene Trapped	RBRC-AES2602
<i>Myo1d</i>	Gene Trapped	RBRC-AES2603
TPM6-120	Gene Trapped	RBRC-AES2604
<i>Spata5</i>	Gene Trapped	RBRC-AES2605
TPM6-121	Gene Trapped	RBRC-AES2606
TPM6-123	Gene Trapped	RBRC-AES2607
TPM6-124	Gene Trapped	RBRC-AES2608
<i>Nedd4</i>	Gene Trapped	RBRC-AES2609
TPM6-126	Gene Trapped	RBRC-AES2610
<i>Rab6b</i>	Gene Trapped	RBRC-AES2611
TPM6-127	Gene Trapped	RBRC-AES2612
<i>Mnat1</i>	Gene Trapped	RBRC-AES2613
TPM6-129	Gene Trapped	RBRC-AES2614
<i>Plekhhg3</i>	Gene Trapped	RBRC-AES2615
TPM6-130	Gene Trapped	RBRC-AES2616
<i>Lmf1</i>	Gene Trapped	RBRC-AES2617
TPM6-132	Gene Trapped	RBRC-AES2618
<i>Sh3bp5</i>	Gene Trapped	RBRC-AES2619
TPM6-133	Gene Trapped	RBRC-AES2620
<i>Zfp106</i>	Gene Trapped	RBRC-AES2621
TPM6-135	Gene Trapped	RBRC-AES2622
<i>Ppp1r14d</i>	Gene Trapped	RBRC-AES2623
TPM6-138	Gene Trapped	RBRC-AES2624
<i>Fstl4</i>	Gene Trapped	RBRC-AES2625
TPM6-139	Gene Trapped	RBRC-AES2626
<i>Acads</i>	Gene Trapped	RBRC-AES2627
TPM6-141	Gene Trapped	RBRC-AES2628
<i>Cox17</i>	Gene Trapped	RBRC-AES2629
TPM6-142	Gene Trapped	RBRC-AES2630
<i>Nol12</i>	Gene Trapped	RBRC-AES2631
TPM6-143	Gene Trapped	RBRC-AES2632
TPM6-144	Gene Trapped	RBRC-AES2633
TPM6-145	Gene Trapped	RBRC-AES2634
<i>Slc5a2</i>	Gene Trapped	RBRC-AES2635
TPM6-147	Gene Trapped	RBRC-AES2636
TPM6-148	Gene Trapped	RBRC-AES2637
<i>Zswim4</i>	Gene Trapped	RBRC-AES2638

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM6-149			RBRC-AES2621
	Agphd1	Gene Trapped	
TPM6-150			RBRC-AES2622
	Ctdp1	Gene Trapped	
TPM6-151			RBRC-AES2623
	St6galnac3	Gene Trapped	
TPM6-155			RBRC-AES2624
		Gene Trapped	
TPM6-156			RBRC-AES2625
	Gm13152	Gene Trapped	
TPM6-157			RBRC-AES2626
	Pou2f1	Gene Trapped	
TPM6-158			RBRC-AES2627
		Gene Trapped	
TPM6-159			RBRC-AES2628
	Gt(NAISTrap_TPM6-159)Yais	Gene Trapped	
TPM6-160			RBRC-AES2629
	Bnpl	Gene Trapped	
TPM6-161			RBRC-AES2630
	Snx10	Gene Trapped	
TPM6-162			RBRC-AES2631
	BC090627	Gene Trapped	
TPM6-163			RBRC-AES2632
	Pnrc1	Gene Trapped	
TPM6-166			RBRC-AES2633
	Gpr156	Gene Trapped	
TPM6-171			RBRC-AES2634
	Tbc1d22b	Gene Trapped	
TPM6-172			RBRC-AES2635
	Pgbd5	Gene Trapped	
TPM6-173			RBRC-AES2636
	Fcer1g	Gene Trapped	
TPM6-174			RBRC-AES2637
		Gene Trapped	
TPM6-175			RBRC-AES2638
	Zc3h3	Gene Trapped	
TPM6-177			RBRC-AES2639
		Gene Trapped	
TPM6-179			RBRC-AES2640
	Srms	Gene Trapped	
TPM6-180			RBRC-AES2641
	Ppm1n	Gene Trapped	
TPM6-181			RBRC-AES2642
	Idh2	Gene Trapped	
TPM6-182			RBRC-AES2643
	3300002108Rik	Gene Trapped	
TPM6-183			RBRC-AES2644
	Rnasek	Gene Trapped	
TPM6-184			RBRC-AES2645
		Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name Related Gene(s)	Type	BRC Number
TPM6-185		RBRC-AES2646
Dock7	Gene Trapped	
TPM6-186		RBRC-AES2647
Mansc1	Gene Trapped	
TPM6-187		RBRC-AES2648
Eif3l	Gene Trapped	
TPM6-190		RBRC-AES2649
Brd1	Gene Trapped	
TPM6-191		RBRC-AES2650
Fryl	Gene Trapped	
TPM6-194		RBRC-AES2651
4930556M19Rik	Gene Trapped	
TPM6-195		RBRC-AES2652
Ip6k1	Gene Trapped	
TPM6-196		RBRC-AES2653
	Gene Trapped	
TPM6-199		RBRC-AES2654
4931419H13Rik	Gene Trapped	
TPM6-202		RBRC-AES2655
Krt71	Gene Trapped	
TPM6-204		RBRC-AES2656
	Gene Trapped	
TPM6-205		RBRC-AES2657
1500001M20Rik	Gene Trapped	
TPM6-206		RBRC-AES2658
Limch1	Gene Trapped	
TPM6-207		RBRC-AES2659
Usp28	Gene Trapped	
TPM6-208		RBRC-AES2660
	Gene Trapped	
TPM6-209		RBRC-AES2661
Ankfy1	Gene Trapped	
TPM6-210		RBRC-AES2662
Rgs10	Gene Trapped	
TPM6-211		RBRC-AES2663
	Gene Trapped	
TPM6-212		RBRC-AES2664
Cgnl1	Gene Trapped	
TPM6-215		RBRC-AES2665
Pde9a	Gene Trapped	
TPM6-216		RBRC-AES2666
Kcne3	Gene Trapped	
TPM6-217		RBRC-AES2667
Zfp106	Gene Trapped	
TPM6-218		RBRC-AES2668
Sned1	Gene Trapped	
TPM6-219		RBRC-AES2669
8430427H17Rik	Gene Trapped	
TPM6-222		RBRC-AES2670
Spock1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM6-223			RBRC-AES2671
	Rad51l1	Gene Trapped	
TPM6-224			RBRC-AES2672
	Npff	Gene Trapped	
TPM6-225			RBRC-AES2673
	Myh8	Gene Trapped	
TPM6-226			RBRC-AES2674
		Gene Trapped	
TPM6-228			RBRC-AES2675
	Cdk1	Gene Trapped	
TPM6-229			RBRC-AES2676
	Mlh3	Gene Trapped	
TPM6-232			RBRC-AES2677
	Pstpip2	Gene Trapped	
TPM6-233			RBRC-AES2678
	Mpz	Gene Trapped	
TPM6-235			RBRC-AES2679
	Ppm1e	Gene Trapped	
TPM6-236			RBRC-AES2680
		Gene Trapped	
TPM6-237			RBRC-AES2681
	Pabpc1l	Gene Trapped	
TPM6-238			RBRC-AES2682
		Gene Trapped	
TPM6-240			RBRC-AES2683
		Gene Trapped	
TPM6-241			RBRC-AES2684
		Gene Trapped	
TPM6-242			RBRC-AES2685
	Kcnn3	Gene Trapped	
TPM6-243			RBRC-AES2686
		Gene Trapped	
TPM6-247			RBRC-AES2687
		Gene Trapped	
TPM6-248			RBRC-AES2688
	Gpr4	Gene Trapped	
TPM6-249			RBRC-AES2689
	Pla2g10	Gene Trapped	
TPM6-250			RBRC-AES2690
		Gene Trapped	
TPM6-251			RBRC-AES2691
		Gene Trapped	
TPM6-253			RBRC-AES2692
		Gene Trapped	
TPM6-254			RBRC-AES2693
	Plekha7	Gene Trapped	
TPM6-256			RBRC-AES2694
	Asphd1	Gene Trapped	
TPM6-257			RBRC-AES2695
	4930421P05Rik	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM6-259			RBRC-AES2696
	Esrrb	Gene Trapped	
TPM6-260			RBRC-AES2697
		Gene Trapped	
TPM6-261			RBRC-AES2698
		Gene Trapped	
TPM6-262			RBRC-AES2699
		Gene Trapped	
TPM6-263			RBRC-AES2700
	Trim27	Gene Trapped	
TPM6-264			RBRC-AES2701
	Map1lc3a	Gene Trapped	
TPM6-267			RBRC-AES2702
	Dstn	Gene Trapped	
TPM6-268			RBRC-AES2703
		Gene Trapped	
TPM6-269			RBRC-AES2704
		Gene Trapped	
TPM6-270			RBRC-AES2705
	Ak3	Gene Trapped	
TPM6-271			RBRC-AES2706
	Xpo6	Gene Trapped	
TPM6-272			RBRC-AES2707
		Gene Trapped	
TPM6-273			RBRC-AES2708
	Tcf4	Gene Trapped	
TPM6-275			RBRC-AES2709
		Gene Trapped	
TPM6-278			RBRC-AES2710
		Gene Trapped	
TPM6-279			RBRC-AES2711
	Tnfrsf8	Gene Trapped	
TPM6-280			RBRC-AES2712
	Itsn2	Gene Trapped	
TPM6-281			RBRC-AES2713
	Dtnbp1	Gene Trapped	
TPM6-282			RBRC-AES2714
	Mfsd3	Gene Trapped	
TPM6-283			RBRC-AES2715
	Atp9a	Gene Trapped	
TPM6-284			RBRC-AES2716
	Stmn2	Gene Trapped	
TPM6-285			RBRC-AES2717
	Gm6471	Gene Trapped	
TPM6-287			RBRC-AES2718
		Gene Trapped	
TPM6-288			RBRC-AES2719
	Ddx59	Gene Trapped	
TPM6-289			RBRC-AES2720
	Osbpl1a	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name	Related Gene(s)	Type	BRC Number
TPM6-290			RBRC-AES2721
	Lrrc42	Gene Trapped	
TPM6-292			RBRC-AES2722
		Gene Trapped	
TPM6-294			RBRC-AES2723
		Gene Trapped	
TPM6-297			RBRC-AES2724
		Gene Trapped	
TPM6-301			RBRC-AES2725
	Ankrd13a	Gene Trapped	
TPM6-304			RBRC-AES2726
		Gene Trapped	
TPM6-305			RBRC-AES2727
	Cars2	Gene Trapped	
TPM6-306			RBRC-AES2728
	Auh	Gene Trapped	
TPM6-308			RBRC-AES2729
	9430025E04Rik	Gene Trapped	
TPM6-309			RBRC-AES2730
	Emx1	Gene Trapped	
TPM6-310			RBRC-AES2731
	Pfkfb4	Gene Trapped	
TPM6-312			RBRC-AES2732
	2900010M23Rik	Gene Trapped	
TPM6-313			RBRC-AES2733
		Gene Trapped	
TPM6-314			RBRC-AES2734
	Exosc8	Gene Trapped	
TPM6-316			RBRC-AES2735
	Trerf1	Gene Trapped	
TPM6-318			RBRC-AES2736
		Gene Trapped	
TPM6-321			RBRC-AES2737
	Tbc1d22a	Gene Trapped	
TPM6-324			RBRC-AES2738
	Grin2d	Gene Trapped	
TPM6-325			RBRC-AES2739
	Ceacam10	Gene Trapped	
TPM6-326			RBRC-AES2740
	Samd7	Gene Trapped	
TPM6-327			RBRC-AES2741
	Ces4a	Gene Trapped	
TPM6-330			RBRC-AES2742
	Zbtb40	Gene Trapped	
TPM6-332			RBRC-AES2743
	Mdga1	Gene Trapped	
TPM6-333			RBRC-AES2744
	Bptf	Gene Trapped	
TPM6-337			RBRC-AES2745
	Fnbp1	Gene Trapped	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Gene Trap ES

Strain Name			
Related Gene(s)	Type		BRC Number
TPM6-338			RBRC-AES2746
Mansc1	Gene Trapped		
TPM6-339			RBRC-AES2747
Pard3	Gene Trapped		
TPM6-340			RBRC-AES2748
Fance	Gene Trapped		
TPM6-341			RBRC-AES2749
Rtn4rl1	Gene Trapped		
TPM6-342			RBRC-AES2750
Lrrc16a	Gene Trapped		
TPM6-344			RBRC-AES2751
Rnf123	Gene Trapped		
TPM6-345			RBRC-AES2752
Usp24	Gene Trapped		
TPM6-346			RBRC-AES2753
	Gene Trapped		
TPM6-347			RBRC-AES2754
	Gene Trapped		
TPM6-349			RBRC-AES2755
Gt(NAISTrap_TPM6-349)Yais	Gene Trapped		
TPM6-350			RBRC-AES2756
Wnk1	Gene Trapped		
TPM6-351			RBRC-AES2757
2410127L17Rik	Gene Trapped		
TPM6-352			RBRC-AES2758
Abcf3	Gene Trapped		
TPM6-353			RBRC-AES2759
Dgkz	Gene Trapped		
TPM6-354			RBRC-AES2760
Nxn	Gene Trapped		
TPM6-355			RBRC-AES2761
Rnf2	Gene Trapped		
TPM6-356			RBRC-AES2762
Rprd1b	Gene Trapped		
TPM6-359			RBRC-AES2763
Ascc1	Gene Trapped		
TPM6-360			RBRC-AES2764
Khdrbs3	Gene Trapped		
TPM6-366			RBRC-AES2765
Ccdc34	Gene Trapped		
TPM6-367			RBRC-AES2766
	Gene Trapped		
TPM6-369			RBRC-AES2767
Atg5	Gene Trapped		
TPM6-370			RBRC-AES2768
	Gene Trapped		
TPM6-371			RBRC-AES2769
Nfkb2	Gene Trapped		
TPM6-372			RBRC-AES2770
Ly6c2	Gene Trapped		

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
A.Cg-H2-T18/Rbrc	A.Cg-H2-T18/Rbrc	RBRC00005
H2-T18	Major Histocompatibility Complex (H2) Congenic	
AKR/Ms-Rb(6.15)	AKR/JMs-Rb(6.15)1Ald/StmRbrc	RBRC00011
Rb(6.15)1Ald	Chromosomal Aberrations	
AKR/Ms-Rb(6.15)-Foxn1<nu>	AKR/Ms-Rb(6.15)1Ald Foxn1<nu>/StmRbrc	RBRC00012
Foxn1, Rb(6.15)1Ald	Chromosomal Aberrations, Spontaneous Mutation	
C57BL/10-mt<ddY>/StmRbrc	C57BL/10-mt<ddY>/StmRbrc	RBRC00034
mt	Congenic	
C;B6-a/a B/B-W<Sh>/+	C;B6 a-Kit<W-sh>/Rbrc	RBRC00040
Kit	Spontaneous Mutation	
C;B6-a/a b/b-W<Sh>/+	C;B6 a Tyrp1-Kit<W-sh>/+/Rbrc	RBRC00041
Kit	Spontaneous Mutation	
B6C3Fe-a/a-ReIn<rl>	B6C3Fe a-ReIn<rl>/Rbrc	RBRC00045
ReIn	Spontaneous Mutation	
B6C3Fe-a/a-W<R2>	B6C3Fe a/a-Kit<W-Rbrc2>/Rbrc	RBRC00047
Kit	Spontaneous Mutation	
SHL	SHL/StmRbrc	RBRC00052
Apoe	Spontaneous Mutation, Wild derived	
BALB-CSA/M	C.C3-Hspa9a<C3H/HeN>/Rbrc	RBRC00056
Hspa9a	Congenic	
C.B6-Enpp1/Rbrc	C.B6-Enpp1/Rbrc	RBRC00062
Enpp1	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	
BALB/c-ReIn<rl>-Ori>/+	BALB/cPas-ReIn<rl>-Ori>/PasRbrc	RBRC00063
ReIn	Spontaneous Mutation	
BALB/cA-ReIn<rl>-Ori>/+ -TgH(Tnc)	C.B6CB-Tnc<tm1Sia> ReIn<rl>-Ori>/Rbrc	RBRC00066
Rela, Tnc (lacZ)	Targeted (Reporter), Spontaneous Mutation	
BALB/cA-Y<SJL>	BALB/cA-Y<SJL>/Rbrc	RBRC00068
Y<SJL>	Consomic (BALB/c, SJL)	
BALB/c-crv4	BALB/cPas-Grm1<crv4>/PasRbrc	RBRC00071
Grm1	Spontaneous Mutation	
BUS/ldr-bus	BUS/ldrRbrc	RBRC00073
Cdh23	Spontaneous Mutation, Inbred	
C3H.JK/Sn	C3.JK-H2<j> H2-T18/SnMsRbrc	RBRC00089
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
C3H.NB/Sn	C3.NB-H2<p> H2-T18<c?>/SnMsRbrc	RBRC00090
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
C3H-fBi-Rb(6.15)	C3fBi.AK-Rb(6.15)1Ald/StmRbrc	RBRC00094
Rb(6.15)1Ald	Chromosomal Aberrations	
C3H-Ly-6<a>	C3.Cg-Ly6<a>/Rbrc	RBRC00095
Ly6	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	
C3H-Ttf/t<0>+	C3H.Cg-T tf/t<0> +/MsRbrc	RBRC00097
T, t, tf	Spontaneous Mutation	
C3H/HeHa-Pgk1<a>	C3HeHa.Cg-Pgk1<a>/MsRbrc	RBRC00099
Pgk1	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	
C3H/HeN-Hag	C3H/HeN-Hag /+/Rbrc	RBRC00101
Hag	Spontaneous Mutation	
C3H/HeN-hag	C3H/He-hag/Rbrc	RBRC00102
Hag	Spontaneous Mutation	
C3H/HeN-Elo/Elo	C3.Cg-Cryge<Elo>/NemRbrc	RBRC00104
Cryge	Spontaneous Mutation	

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C3H/HeN-Foxn1<nu> Foxn1	C3.Cg-Foxn1<nu>/Rbrc Spontaneous Mutation	RBRC00106
C3H/HeN-W<R1> Kit	C3H/HeN-Kit<W-Rbrc1>/Rbrc Spontaneous Mutation	RBRC00111
C3H/HeSn-Ttf/+tf T, tf	C3Sn.Cg-Ttf/+tf/MsRbrc Spontaneous Mutation	RBRC00113
PWK.C3H-Hag Hag	PWK.C3-Hag/Rbrc Spontaneous Mutation	RBRC00116
C57BL/6JBoy-H-2<K> H2	B6.AK-H2<k>/Rbrc Major Histocompatibility Complex (H2) Congenic	RBRC00117
C57BL/6-K1	Congenic	RBRC00118
C57BL/6-K1-dilution (coat color change)	Spontaneous Mutation	RBRC00119
C57BL/6-K2	Congenic	RBRC00120
C57BL/6-Krt2<SEG> Krt2	B6.SEG-Krt2<SEG>/PasRbrc Congenic	RBRC00121
C57BL/6-Ly-1<a> Cd5	B6.Cg-Cd5<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00122
B6.Cg-Fcgr2b<a>/Rbrc Fcgr2b	B6.Cg-Fcgr2b<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00123
B6.Cg-Cd8a<a>/Rbrc Cd8a	B6.Cg-Cd8a<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00124
C57BL/6-Ly-2<a>,3<a> Cd8a, Cd8b1	B6.Cg-Cd8a<a> Cd8b1<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00125
C57BL/6-Ly-5<a> Ptprc	B6.Cg-Ptprc<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00126
C57BL/6-Lyb-2.1 Cd72	B6.Cg-Cd72<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00127
B6.C-Enpp1<a>/Rbrc Enpp1	B6.C-Enpp1<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00128
C57BL/6-Tla<a> H2-T18	B6.Cg-H2-T18<a>/Rbrc Major Histocompatibility Complex (H2) Congenic	RBRC00130
C57BL/6J-bg/bg Lyst	C57BL/6J-Lyst<bg-J>/StmRbrc Spontaneous Mutation	RBRC00134
C57BL/6J-bg/bg-Foxn1<nu> Foxn1, Lyst	B6.Cg-Lyst<bg-J> Foxn1<nu>/StmRbrc Spontaneous Mutation	RBRC00135
C57BL/6-JSR Jsr	B6.CTA-Jsr/IdrRbrc Spontaneous Mutation	RBRC00140
C57BL/6-Kit<W-37J> Kit	C57BL/6-Kit<W-37J>/Rbrc Spontaneous Mutation	RBRC00141
C57BL/6-Kit<W-v>/+ Kit	B6.Cg-Kit<W-v>/Rbrc Spontaneous Mutation	RBRC00142
C57BL/6-Ly-5.1 Ptprc	B6.Cg-Ptprc<a>/Rbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00144
C57BL/6-Kit<SI-t> Kitl	B6.Cg-Kitl<SI-t>/Rbrc Radiation induced	RBRC00145
FVB/N-hag Hag	FVB;C3-hag/Rbrc Spontaneous Mutation	RBRC00160

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6-W<f>/+	B6.C3-Kit<W-f>/Rbrc	RBRC00164
Kit	Spontaneous Mutation	
CBA/CaH-T(14;15)6Ca	CBA/CaH-T(14;15)6Ca/StmRbrc	RBRC00174
T(14;15)6Ca	Chromosomal Aberrations	
CBA/H-T(14;15)6Ca-Foxn1<nu>	CBAH.Cg-T(14;15)6Ca Foxn1<nu>/StmRbrc	RBRC00175
Foxn1, T(14;15)6Ca	Chromosomal Aberrations, Spontaneous Mutation	
DW/Pas-tbl	DW/JPas-Herc1<tbl>/PasRbrc	RBRC00188
tbl	Spontaneous Mutation	
GRS/A-Foxn1<nu>	GRS.Cg-Foxn1<nu>/Rbrc	RBRC00192
Foxn1	Spontaneous Mutation	
Low.129		RBRC00203
	Recombinant Congenic	
Low.B6		RBRC00204
	Recombinant Congenic	
C3H/HeN-TgH(Tnc)-Foxn1<nu>	C3N.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc	RBRC00206
Foxn1, Tnc (lacZ)	Targeted (Reporter), Spontaneous Mutation	
PWK-kt		RBRC00214
(kink tail)	QTL, Wild derived	
RFM/Ms-Rb(6.15)	RFM/Ms-Rb(6.15)1Ald/StmRbrc	RBRC00217
Rb(6.15)1Ald	Chromosomal Aberrations	
Sct	Sct/NgaRbrc	RBRC00218
(screw tail)	Spontaneous Mutation	
SH 129A		RBRC00219
	Recombinant Congenic	
SH B6		RBRC00220
	Recombinant Congenic	
129-Gix-		RBRC00257
Gix	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	
B6C3-mip2		RBRC00323
(microphthalmia)	Spontaneous Mutation	
B6CBA-A<W-J>/A-Lc/+ (small eye)		RBRC00324
(small eye)	Spontaneous Mutation	
BALB-CSA-Myo5a<dl-R>/+	C.C3 Hspa9a<C3H/HeN> -Myo5a<dl-Rbrc1>/Rbrc	RBRC00325
Hspa9a, Myo5a	Spontaneous Mutation	
BALB/cA-TgH(Tnc)-Foxn1<nu>-CSA	C.Cg-Tnc<tm1Sia> Foxn1<nu> Hspa9a<C3H/HeN>/Rbrc	RBRC00330
Foxn1, Tnc (lacZ)	Targeted (Reporter), Spontaneous Mutation	
B6.LIII-Sgk3<fz> Mlph<ln> Cdh23<v> Hps1<ep>/Rbrc	B6.LIII-Sgk3<fz> Mlph<ln> Cdh23<v> Hps1<ep>/Rbrc	RBRC00333
Cdh23, Mlph, Sgk3	Spontaneous Mutation	
C57BL/6J-CSA/+	B6.C3-Hspa9a<C3H/HeN>/Rbrc	RBRC00339
Hspa9a	Congenic	
GRS/A-TgH(Tnc)-Foxn1<nu>	GRS.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc	RBRC00356
Foxn1, Tnc (lacZ)	Targeted (Reporter), Spontaneous Mutation	
BALB/cA-TgH(Tnc)-Foxn1<nu>	C.Cg-Tnc<tm1Sia> Foxn1<nu>/Rbrc	RBRC00357
Foxn1, Tnc (lacZ)	Targeted (Reporter), Spontaneous Mutation	
ATX/Nem-Cts	ATX-Cts/NemOdaRbrc	RBRC00376
Cts	Spontaneous Mutation, Inbred	
C3H/HeNem-ruf/+	C3H/HeJ-ruf/NemOdaRbrc	RBRC00377
ruf	Spontaneous Mutation	
C57BL/6-Hm/+<rl>/+	B6.Cg-Hm/+<ReIn<rl>/NemOdaRbrc	RBRC00379
Hm, ReIn	Spontaneous Mutation	

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C57BL/6By-Sd/+ -Re Re, Sd	B6By.Cg-Sd Re/Rbrc Spontaneous Mutation	RBRC00380
DLB/Oda Myo5a	DLB/Oda Spontaneous Mutation	RBRC00382
JOG/Oda Atp2b2	JOG/Oda Spontaneous Mutation	RBRC00384
ITO3/Oda oen	ITO3/NemOdaRbrc Spontaneous Mutation	RBRC00385
PIC/Nem-Pdn/+ Gli3	PIC/NemIdrRbrc Spontaneous Mutation, Inbred	RBRC00387
SHM/Nem-Re/+ -shm/+ Ctnnap1, Re	SHMB/NemOdaRbrc Spontaneous Mutation	RBRC00389
cosa cosa	B6;SJL-cosa/OdaRbrc Spontaneous Mutation	RBRC00391
FVB/N-Hag Hag	FVB.C3-Hag/Rbrc Spontaneous Mutation	RBRC00393
BALB/c-nct/nct nct	C.Cg-nct/JmsRbrc Spontaneous Mutation	RBRC00422
RLC rlc	RLC/StmRbrc Spontaneous Mutation, Inbred	RBRC00423
FUB1-fubi1<NFS> Fubi1	FUBI.NFS-Fubi1<NFS/N>/Rbrc QTL Congenic	RBRC00425
NFS-fubi1<FUBi> Fubi1	NFS.DDY-Fubi1<DDY/Stm>/Rbrc QTL Congenic	RBRC00426
RLC/Stm rlc	RLC/StmRbrc Spontaneous Mutation, Inbred	RBRC00432
KOR1-w/+ Edn3	KOR1-Is<Stm>/StmRbrc Spontaneous Mutation, Wild derived	RBRC00436
B10.CAS3/Kfl H2	B10.CAS3/KflMs Major Histocompatibility Complex (H2) Congenic	RBRC00481
B10.SHH3 H2	B10.SHH3/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00482
B10.SHH2 H2	B10.SHH2/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00483
B10.MOL-OKBe H2	B10.MOL-OKB/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00484
B10.MOL-OHM H2	B10.MOL-OHM/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00485
B10.MOL-ANJe H2	B10.MOL-ANJ/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00487
B10.DOM-PGN H2	B10.DOM-PGN/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00488
B10.CAS-QZNe H2	B10.CAS-QZN/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00489
B10.BAC1 H2	B10.BAC1/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00490
B10.MOL-SGR H2	B10.MOL-SGR/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00492
B10.MOL-TEN2 H2	B10.MOL-TEN2/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00493

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B10.MOL-TEN1	B10.MOL-TEN1/Ms	RBRC00494
H2	Major Histocompatibility Complex (H2) Congenic	
B10.MOL-YNG	B10.MOL-YNG/Ms	RBRC00495
H2	Major Histocompatibility Complex (H2) Congenic	
B10.MOL-MSM	B10.MSM/Ms	RBRC00496
H2	Major Histocompatibility Complex (H2) Congenic	
A.AL/Ola	A.AL/OlaMs	RBRC00497
H2	Major Histocompatibility Complex (H2) Congenic	
A.B(4R)/Ms	A.B(4R)/Ms	RBRC00498
H2	Major Histocompatibility Complex (H2) Congenic	
A.CA/Sn	A.CA-H2<f> H2-T18<a>/SnMs	RBRC00499
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.T(6R)/Ola	B10.T-H2<y2>(6R)/OlaMs	RBRC00500
H2	Major Histocompatibility Complex (H2) Congenic	
B10.RIII(71NS)/Ola	B10.RIII-H2<r>(71NS)/OlaMs	RBRC00501
H2	Major Histocompatibility Complex (H2) Congenic	
B10.HTT/Ola	B10.HTT/OlaMs	RBRC00502
H2	Major Histocompatibility Complex (H2) Congenic	
B10.S(9R)/Ola	B10.S-H2<t4>(9R)/OlaMs	RBRC00503
H2	Major Histocompatibility Complex (H2) Congenic	
B10.GD/Ms	B10.GD/DcsMs	RBRC00505
H2	Major Histocompatibility Complex (H2) Congenic	
B10.AKM/Ola	B10.AKM/OlaMs	RBRC00506
H2	Major Histocompatibility Complex (H2) Congenic	
B10.AQR/Ola	B10.AQR/OlaMs	RBRC00507
H2	Major Histocompatibility Complex (H2) Congenic	
B10.S/Ola	B10.S/OlaMs	RBRC00508
H2	Major Histocompatibility Complex (H2) Congenic	
B10.G/Ola	B10.G/OlaMs	RBRC00509
H2	Major Histocompatibility Complex (H2) Congenic	
B10.A(4R)/Ola	B10.A-H2<h4>(4R)/OlaMs	RBRC00510
H2	Major Histocompatibility Complex (H2) Congenic	
B10.Y/Sn	B10.Y/SnMs	RBRC00511
H2	Major Histocompatibility Complex (H2) Congenic	
B10.WB(69NS)/Sn	B10.WB-H2<j> H2-T18(69NS)/SnMs	RBRC00512
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.SM(70NS)/Sn	B10.SM H2<v> H2-T18(70NS)/SnMs	RBRC00513
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.PL(73NS)/Sn	B10.PL-H2<u> H2-T18<a>(73NS)/SnMs	RBRC00514
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.DA(80NS)/Sn	B10.DA-H2<q1> H2-T18(80NS)/SnMs	RBRC00515
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.HTG/2Cy	B10.HTG-H2<g>/2CyMs	RBRC00516
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.M/Sn	B10.M-H2<f> H2-T18<a?>/SnMs	RBRC00517
H2, H2-T18	Major Histocompatibility Complex (H2) Congenic	
B10.129(6M)/Snf	B10.129P-H12(6M)/SnMs	RBRC00518
H2	Major Histocompatibility Complex (H2) Congenic	
C3H.OL/Ne	C3H.OL/NMs	RBRC00519
H2	Major Histocompatibility Complex (H2) Congenic	

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
BALB.K/Ola H2	C.C3-H2<k>/OlaMsRbrc Major Histocompatibility Complex (H2) Congenic	RBRC00523
BALB.B/Ola H2	C.B10-H2/OlaMsRbrc Major Histocompatibility Complex (H2) Congenic	RBRC00524
C57BL/10SnSlc-H-2aw18/H-2b H2	C57BL/10SnSlc-H-2<aw18>/H-2/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00532
B10(R263) H2	B10(R263)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00536
B10(R239) H2	B10(R239)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00537
B10(R237) H2	B10(R237)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00538
B10(R236) H2	B10(R236)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00539
B10(R233) H2	B10(R233)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00541
B10(R231) H2	B10(R231)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00542
B10.SH1(R17) H2	B10.SH1(R17)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00544
B10.A(R262) H2	B10.A(R262)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00547
B10.A(R217) H2	B10.A(R217)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00548
B10.A(R209)/Msf H2	B10.A(R209)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00549
B10.A(R261) H2	B10.A(R261)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00550
B10.A(R251) H2	B10.A(R251)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00551
B10.A(R241) H2	B10.A(R241)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00552
B10.A(R228) H2	B10.A(R228)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00553
B10.A(R224) H2	B10.A(R224)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00554
B10.A(R223) H2	B10.A(R223)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00555
B10.A(R221) H2	B10.A(R221)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00556
B10.A(R214) H2	B10.A(R214)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00557
B10.A(R211) H2	B10.A(R211)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00558
B10.A(R206) H2	B10.A(R206)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00559
B10.A(R204) H2	B10.A(R204)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00560
B10.A(R201)/Msf H2	B10.A(R201)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00561

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B10.A(R213) H2	B10.A(R213)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00562
B10.A(R212) H2	B10.A(R212)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00563
B10.A(R208) H2	B10.A(R208)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00564
B10.A(R207) H2	B10.A(R207)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00565
B10.A(R203) H2	B10.A(R203)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00566
B10.A(R202) H2	B10.A(R202)/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00567
HBBW1/Msf Hbb	C.Cg-Hbb<w1>/MsRbrc Congenic	RBRC00568
BALB/c-H.3 H.3	BALB/c-H.3/Ms Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00576
BALB/c-H.2 H.2	BALB/c-H.2/Ms Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00577
BALB/cMsf-Hbb Hbb	BALB/cMs-Hbb<p>/Ms Congenic	RBRC00578
BALB/c-Aph-3 Aph3	BALB/c-Aph3/Ms Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00579
BALB/c-Aph-1b,Aph-2b Alph1, Alph2	BALB/c-Alph1 Alph2/Ms Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC00582
AXBG11/Msf	AXBG11/Ms Congenic	RBRC00585
JF1/Ms-Hx Hx	JF1/Ms-Hx/Ms Spontaneous Mutation	RBRC00598
B10-Poe	Spontaneous Mutation	RBRC00601
B10.MOL-SGR-CMs2 Cms2	B10.SGR-Cms2<MOL-SGR>/Ms QTL Congenic	RBRC00602
B10.BR(R228)spot H2	B10.BR(R228)spot/Ms Major Histocompatibility Complex (H2) Congenic	RBRC00604
C57BL/10Snf-Rim5/+ Rim5	B10.Cg-Rim5/Ms Spontaneous Mutation	RBRC00608
C57BL/10Snf-Rim4/+ Rim4	B10.Cg-Rim4/Ms Spontaneous Mutation	RBRC00609
B10.Cg-Gsdma3<Rim3>/Ms Gsdm3	B10.Cg-Gsdm3<Rim3>/Ms Spontaneous Mutation	RBRC00610
C57BL/10Snf-rim2/rim2 Ap3b1	B10(Cg)-Ap3b1<pe-rim2>/Ms Spontaneous Mutation	RBRC00611
MWT/Leat/at	MWT/LeMs Spontaneous Mutation	RBRC00613
C57BL/6By-RaOsPt/+ Os, Pt, Sox18	B6By.Cg-Sox18<Ra> Pt Os/JMs Spontaneous Mutation	RBRC00614
B10.PL(73NS)/Sn-s/o	B10.PL(73NS)/Sn-s/o/Ms Major Histocompatibility Complex (H2) Congenic, Spontaneous Mutation	RBRC00615
B6.mes Ptch1	B6.CB-Ptch1<mes>/MsRbrc Spontaneous Mutation	RBRC00619

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
JF1/Ms-TS	JF1.TSJ-Rp138<Ts>/Ms	RBRC00621
Ts	Spontaneous Mutation	
Ws-Ext		RBRC00622
	Spontaneous Mutation	
CBA.mes	CBA/J-Ptch1<mes>/Ms	RBRC00624
Ptch1	Spontaneous Mutation	
Rb(9.15)/Mse	BALB/c-Rb(9.15)1Ms/MsRbrc	RBRC00627
Rb(9.15)1Ms	Chromosomal Aberrations	
C.URM	C.URM/Ms	RBRC00628
	Chromosomal Aberrations	
C57BL/10Sn-Ydel	C57BL/10Sn-Y/MsRbrc	RBRC00629
Y	Chromosomal Aberrations	
B10.SMY-conte	B10.SMY-cont/HMs	RBRC00630
Y<cont>	Chromosomal Aberrations	
B10.SMY-Y	B10.SMY-Ydot/Ms	RBRC00631
Y dot	Chromosomal Aberrations	
Rb(10.11)8Bnr	STOCK Rb(10.11)8Bnr/Ms	RBRC00633
Rb(10.11)8Bnr	Chromosomal Aberrations	
BALB/cAcc/Stm-nu	CByJ.Cg-Foxn1<nu>/StmRbrc	RBRC00692
Foxn1	Spontaneous Mutation	
AKR/J-nu<str>	AKR/J-Foxn1<nu-str>/StmRbrc	RBRC00693
Foxn1	Spontaneous Mutation	
Sey (small eye) 129SV		RBRC00701
	Spontaneous Mutation	
SKC	SKC/StmRbrc	RBRC00761
Krcn	Inbred, QTL	
C;B6-a/b-W<Sh>/W<Sh>	C;B6 a Tyrp1-Kit<W-sh>/Rbrc	RBRC00762
Kit	Spontaneous Mutation	
WS4	MSM.C-Ednrb<WS4>/StmRbrc	RBRC00763
Ednrb	Spontaneous Mutation, Wild derived	
INAD	INAD/StmRbrc	RBRC00765
inad	Spontaneous Mutation	
C57BL/6-p<cas>	B6.Cg-Oca2<p-cas>/NgaRbrc	RBRC00783
p	Spontaneous Mutation	
Fv-4 congenic mouse	C.Cg-Fv4<r>/JmsRbrc	RBRC00817
Fv4	Spontaneous Mutation	
T(X;16)16H	STOCK T(X;16)16H +/- Eda<Ta>/Rbrc	RBRC00824
Eda, T(X;16)16H	Chromosomal Aberrations, Spontaneous Mutation	
AKR.NAD	AK.KOR1-Traf3ip2<adjm>/StmRbrc	RBRC00848
Traf3ip2	Spontaneous Mutation	
B6.NAD	B6;KOR1-Traf3ip2<adjm>/StmRbrc	RBRC00849
Traf3ip2	Spontaneous Mutation	
NZW.PL(H-2<u>)	NZW.PL(B10)-H2<u>/HrosRbrc	RBRC00855
H2	Major Histocompatibility Complex (H2) Congenic	
Rb(X.2)2Ad	STOCK Rb(X.2)2Ad/Rbrc	RBRC00870
Rb(X.2)2Ad	Chromosomal Aberrations	
XO	STOCK XO Eda<Ta>/O/Rbrc	RBRC00872
Eda	Chromosomal Aberrations, Spontaneous Mutation	
C57BL/6 (NZB-type Fcgr2b)	B6.129-Fcgr2b<129>/HrosRbrc	RBRC00875
Fcgr2b	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
NFS-Bomb1<SL/SL> Bomb1	NFS.SL-Bomb1<SL/Kh> Spontaneous Mutation	RBRC00887
BALB/c.NAD Traf3ip2	C.KOR1-Traf3ip2<adjm>/StmRbrc Spontaneous Mutation	RBRC00948
A.NAD Traf3ip2	A.KOR1-Traf3ip2<adjm>/StmRbrc Spontaneous Mutation	RBRC00982
Cataract Tohoku mice Mip	DDI-Mip<Cat-Tohm>/TohmRbrc Spontaneous Mutation	RBRC00996
SL/Kh-Tlsm1 Tlsm1 , Bomb1	SL.AK-Tlsm1<AKR/Ms>/StmRbrc QTL Congenic	RBRC01004
B6.NC-Kit<Wv>/+ Kit	B6.Cg-Kit<W-v>/OhnotRbrc Spontaneous Mutation	RBRC01041
SST	SST/NgaRbrc Inbred	RBRC01062
Lgh T	Lgh/NgaRbrc Spontaneous Mutation	RBRC01064
Re/DDK Re	DDK.B6-Re/Rbrc Spontaneous Mutation	RBRC01065
NC.129X1-PymrR3A Pymr	NC.129X1-(D9Mit273-D9Mit78)/OhnotRbrc QTL Congenic	RBRC01066
NC.129X1-PymrR2A Pymr	NC.129X1-(D9Mit78)/OhnotRbrc QTL Congenic	RBRC01067
NC.129X1-Pymr Pymr	NC.129X1-(D9Mit208-D9Mit279)/OhnotRbrc QTL Congenic	RBRC01070
A.SM-t2dm1sa T2dm1sa	A.SM-(D10Mit15-D10Mit269)/Rbrc QTL Congenic	RBRC01072
SM.A-t2dm2sa T2dm2sa	SM.A-(D2Mit295-D2Mit281)/Rbrc QTL Congenic	RBRC01073
SM.A-t2dm3sa T2dm3sa	SM.A-(D18Mit20-D18Mit209)/Rbrc QTL Congenic	RBRC01074
NC.129X1-PymrR3 Pymr	NC.129X1-(D9Mit208-D9Mit212)/OhnotRbrc QTL Congenic	RBRC01092
NC.129X1-PymrR2 Pymr	NC.129X1-(D9Mit78-D9Mit279)/OhnotRbrc QTL Congenic	RBRC01093
NBX1-1 Kit	NBX1-1/OhnotRbrc Recombinant Congenic	RBRC01094
C57BL/6N Crj (retina cataract)	Spontaneous Mutation	RBRC01098
NBX1-2 Kit	NBX1-2/OhnotRbrc Recombinant Congenic	RBRC01107
T T	BLBRTF-Ttf/+tf/Rbrc Spontaneous Mutation	RBRC01124
T (Orkridge) T	BLBRTF-T<Or>tf/+tf/Rbrc Spontaneous Mutation	RBRC01125
tw32 T	Spontaneous Mutation	RBRC01126
t1 T/t	BLBRTF-Ttf/t<1>tf/Rbrc Spontaneous Mutation	RBRC01127
tw1 T/t	BLBRTF-Ttf/t<w1>tf/Rbrc Spontaneous Mutation	RBRC01128

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
tw5	BLBRTf-Tf/t<w5>tf/Rbrc	RBRC01129
T/t	Spontaneous Mutation	
NC.129X1-PymrR2B	NC.129X1-(D9Mit359-D9Mit279)/OhnotRbrc	RBRC01135
Pymr	QTL Congenic	
MSM.NC-Kit<Wv>/+	MSM.NC-Kit<W-v>/OhnotRbrc	RBRC01140
Kit	Spontaneous Mutation, Wild derived	
SMA/Num	SMA/NumRbrc	RBRC01169
(syndactyly)	Spontaneous Mutation, Inbred	
B10.NZW	B10.NZW-H2<z>/KJHrosRbrc	RBRC01199
H2	Major Histocompatibility Complex (H2) Congenic	
C57BL/6.Igha-congenic	B6.Cg-Igh<a>/HrosRbrc	RBRC01201
Igh	Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	
Tf/t<w5>	STOCK Tf/t<w5>+/ArtRbrc	RBRC01202
T, t, ff	Spontaneous Mutation	
Tf/t<w5G>	STOCK Tf/t<w5G>tf/ArtRbrc	RBRC01203
T, t, ff	Spontaneous Mutation	
cld (combined lipase deficiency)	STOCK T ff +/t<E510> + Lmf1<cld>/ArtRbrc	RBRC01204
T, t, ff, cld	Spontaneous Mutation	
Tf/t<w12>tf	STOCK T Tf/t<w12> ff	RBRC01205
T, t, ff	Spontaneous Mutation	
A/J-13<SM>	A/J-13<SM>/OhnotRbrc	RBRC01209
	Consomic (A/J, SM/J)	
A/J-6<SM>	A/J-6<SM>/OhnotRbrc	RBRC01210
	Consomic (A/J, SM/J)	
NFS.SL/Kh-foc1	NFS.SL-(D4Mit11-D4Mit17)/Rbrc	RBRC01211
Foc1	QTL Congenic	
MSM.HR1-Hr<hr>/Rbrc	MSM;HR1-Hr<hr>/Rbrc	RBRC01222
Hr	Spontaneous Mutation	
B6.HR1-Hr<hr>/Rbrc	B6.HR1-Hr<hr>/Rbrc	RBRC01223
Hr	Spontaneous Mutation	
BXSB.H-2d congenic	BXSB.B10(D2)-H2<d>/HrosRbrc	RBRC01232
H2	Major Histocompatibility Complex (H2) Congenic	
A.SM-Acsns2+Acsns3L	A.SM-Acsns2 Acsns3L/OhnotRbrc	RBRC01233
Acsns2	QTL Congenic	
Mottled Tohoku	ICR.Cg-Atp7a<Mo-Tohm>/TohmRbrc	RBRC01261
Atp7a	Spontaneous Mutation	
Mitf<mi-bw> mutant mouse	C3.Cg-Mitf<mi-bw>/Rbrc	RBRC01262
Mitf	Spontaneous Mutation	
SM.A-t2dm2saR1A	SM.A-(D2Mit11-D2Mit37)/Rbrc	RBRC01264
T2dm2sa	QTL Congenic	
SM.A-t2dm2saR1B	SM.A-(D2Mit11-D2Mit102)/Rbrc	RBRC01265
T2dm2sa	QTL Congenic	
A.SM-Acsns2+Acsns3S	A.SM-Acsns2 Acsns3S/OhnotRbrc	RBRC01266
Acsns2	QTL Congenic	
elap mouse	BALB/c-elap/Rbrc	RBRC01272
elap	Spontaneous Mutation	
sey (small eye) DBA/2 x B6	STOCK Pax6<Sey>/Rbrc	RBRC01273
Pax6	Spontaneous Mutation	
DBA/2-scid mice	D2.Cg-Prkdc<scid>/Rbrc	RBRC01300
Prkdc	Spontaneous Mutation	

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
Okh (grayish white) (coat color change)	Spontaneous Mutation, Wild derived	RBRC01340
Ast (t-)/TUA (tail kink)	QTL, Wild derived	RBRC01341
C57BL/6-scid mice Prkdc	C57BL/6-Prkdc<scid>/Rbrc Spontaneous Mutation	RBRC01346
C.HR1-Hr<hr>/Rbrc Hr	C;HR1-Hr<hr>/Rbrc Spontaneous Mutation	RBRC01417
C3.HR1-Hr<hr>/Rbrc Hr	C3;HR1-Hr<hr>/Rbrc Spontaneous Mutation	RBRC01418
ddY/DAO<-> mice Dao	DDY-Dao<G181R>/ConnRbrc Spontaneous Mutation, Inbred	RBRC01445
ICGNoe/Oa nph	ICGNoe/OaRbrc Spontaneous Mutation, Inbred	RBRC01447
BALB · WB x BALB Hbb	C.WB-Hbb<w2>/MzRbrc Congenic	RBRC01451
C57 · CAS x C57BL pepc	B6.MYS-Pepc<MYS>/MzRbrc Spontaneous Mutation	RBRC01452
NKT clone mice 24-F5-2 NKT	NKT/Rbrc Other	RBRC01466
SM.A-t2dm2saR2A T2dm2sa	SM.A-(D2Mit42-D2Mit102)/Rbrc QTL Congenic	RBRC01467
SM.A-t2dm3saR3 T2dm3sa	SM.A-(D18Mit20-D18Mit17)/Rbrc QTL Congenic	RBRC01468
C3H-M1	Other	RBRC01471
HMM 292	Other	RBRC01472
ICR-st	Congenic	RBRC01473
NKT clone mice 24-F4-1	Other	RBRC01493
H.4 mouse	Congenic	RBRC01541
ddy-drm drm	ddY-drm/Rbrc QTL	RBRC01546
ddy-prg prg	ddY-prg/Rbrc QTL	RBRC01547
C57BL/6-W<sh> Kit	B6.Cg-Kit<W-sh>+/Rbrc Spontaneous Mutation	RBRC01579
SM.A-T2dm2saR2 T2dm2sa	SM.A-(D2Mit295-D2Mit102)/Rbrc QTL Congenic	RBRC01594
SM.A-T2dm3saR1 T2dm3sa	SM.A-(D18Mit20-D18Mit139)/Rbrc QTL Congenic	RBRC01595
SM.A-T2dm3saR2 T2dm3sa	SM.A-(D18Mit20-D18Mit124)/Rbrc QTL Congenic	RBRC01596
A-Y<SM>	A/J-Y<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01598
SM.A-t2dm2saR1B1 T2dm2sa	SM.A-(D2Mit435-D2Mit132)/Rbrc QTL Congenic	RBRC01666

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
SM.A-t2dm3saR4 T2dm3sa	SM.A-(D18Mit64-D18Mit20)/Rbrc QTL Congenic	RBRC01667
SM.A-T2dm2saR1 T2dm2sa	SM.A-(D2Mit11-D2Mit281)/Rbrc QTL Congenic	RBRC01668
KSN/Sgn Foxn1	KSN/SgnRbrc Spontaneous Mutation, Inbred	RBRC01676
SM.A-T2dm3saR1A T2dm3sa	SM.A-(D18Mit15-D18Mit139)/Rbrc QTL Congenic	RBRC01722
CFO-hea/+ Ttc7	CFO/ldrRbrc Spontaneous Mutation, Inbred	RBRC01736
A-11<SM>	A/J-11<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01742
A-2<SM>	A/J-2<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01743
A-18<SM>	A/J-18<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01744
A-12<SM>	A/J-12<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01745
A-15<SM>	A/J-15<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01746
A-17<SM>	A/J-17<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01747
A-19<SM>	A/J-19<SM>/OhnotRbrc Consomic (A/J, SM/J)	RBRC01748
MSM/Ms-tyr<c>/Rin Tyr	MSM/Ms-Tyr<c>/RinRbrc Spontaneous Mutation, Wild derived	RBRC01770
B6.Cg-t<w2> t	B6.Cg-t<w2>/JcsRbrc Spontaneous Mutation	RBRC01825
C3;B6-t<h49> t	C3;B6-t<h49>/JcsRbrc Spontaneous Mutation	RBRC01827
B6.CS-Ngu187 Ngu187	B6.CS-Ngu187/Rbrc QTL Congenic	RBRC01843
B6.CS-Ngu395 Ngu395	B6.CS-Ngu395/Rbrc QTL Congenic	RBRC01844
B6.CS-Ngu419 Ngu419	B6.CS-Ngu419/Rbrc QTL Congenic	RBRC01845
B6.CS-Ngu475 Ngu475	B6.CS-Ngu475/Rbrc QTL Congenic	RBRC01846
B6.CS-Ngu499 Ngu499	B6.CS-Ngu499/Rbrc QTL Congenic	RBRC01847
B6.CS-Ngu689 Ngu689	B6.CS-Ngu689/Rbrc QTL Congenic	RBRC01848
B6.CS-Ngu693 Ngu693	B6.CS-Ngu693/Rbrc QTL Congenic	RBRC01849
B6.CS-Ngu996 Ngu996	B6.CS-Ngu996/Rbrc QTL Congenic	RBRC01851
B6.CS-Ngu1053 Usp46	B6.CS-Ngu1053/Rbrc01852 QTL Congenic	RBRC01852
B6.CS-Ngu1113 Ngu1113	B6.CS-Ngu1113/Rbrc QTL Congenic	RBRC01853

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6.CS-Ngu1143 Ngu1143	B6.CS-Ngu1143/Rbrc QTL Congenic	RBRC01854
B6.CS-Ngu1359 Ngu1359	B6.CS-Ngu1359/Rbrc QTL Congenic	RBRC01855
B6.CS-Ngu2460 Ngu1359	B6.CS-Ngu2460/Rbrc QTL Congenic	RBRC01856
B6.CS-Ngu2467 Ngu2467	B6.CS-Ngu2467/Rbrc QTL Congenic	RBRC01857
C57BL/6-W<sh>/W<sh> Kit	B6(C)-Kit<W-sh>/Rbrc Spontaneous Mutation	RBRC01888
B6;C3-Mitf<mi-bw> Mitf	B6;C3-Mitf<mi-bw>/Rbrc Spontaneous Mutation	RBRC01896
CRO cro	CRO/Rbrc Spontaneous Mutation, Inbred	RBRC01901
Diu Diu	Diu/Ebi QTL	RBRC01904
C3H/HeN-14<NSY> C3H/HeN-14<NSY>	C3H/HeN-14<NSY>/Rbrc Consonic (C3H, NSY)	RBRC01905
C3.NSY-(D1Mit305-D1Mit269) D1Mit305-D1Mit269	C3.NSY-(D1Mit305-D1Mit269)/Rbrc QTL Congenic	RBRC01906
C3.NSY-(D14Mit206-D14Mit186) Nidd2n	C3.NSY-(D14Mit206-D14Mit186)/Rbrc QTL Congenic	RBRC01931
C3.NSY-(D14Mit206-D14Mit5) C3.NSY-(D14Mit206-D14Mit5)	C3.NSY-(D14Mit206-D14Mit5)/Rbrc QTL Congenic	RBRC01932
C3.NSY-(D11Mit74-D11Mit279) Nidd1n	C3.NSY-(D11Mit74-D11Mit279)/Rbrc QTL Congenic	RBRC01933
C3.NSY-(D11Mit74-D11Mit229) Nidd1n	C3.NSY-(D11Mit74-D11Mit229)/Rbrc QTL Congenic	RBRC01934
C3.NSY-(D11Mit261-D11Mit168) Nidd1n	C3.NSY-(D11Mit261-D11Mit168)/Rbrc QTL Congenic	RBRC01935
C3.NSY-(D11Mit94-D11Mit168) Nidd1n	C3.NSY-(D11Mit94-D11Mit168)/Rbrc QTL Congenic	RBRC01936
C3H/HeN-11,14<NSY> C3H/HeN-11,14<NSY>	C3H/HeN-11<NSY> 14<NSY>/Rbrc Consonic (A/J, SM/J)	RBRC01937
C3H/HeN-6<NSY> C3H/HeN-6<NSY>	C3H/HeN-6<NSY>/Rbrc Consonic (A/J, SM/J)	RBRC01938
C3H/HeN-11<NSY> C3H/HeN-11<NSY>	C3H/HeN-11<NSY>/Rbrc Consonic (C3H, NSY)	RBRC01940
B6.CS-Ngu870 Ngu870	B6.CS-Ngu870/Rbrc QTL Congenic	RBRC01951
B6C3F1-Tg(CAG-EGFP)FM058Osb T(11A5;14E3)2Osb CAG-GFP, T(11A5;14E3)	B6C3-Tg(CAG-EGFP)FM058Osb T(11A5;14E3)2Osb/Osb Transgenic (Reporter), Chromosomal Aberrations	RBRC01995
B6D2F1-Tg(CAG-EGFP-lox71)C9-FM208Osb T(3B1;14E2.2-14E2.3)4Osb CAG-GFP/loxP, T(3B1;14E2.2-14E2.3)	B6D2-Tg(CAG-EGFP-lox71)C9-FM208Osb T(3B1;14E2.2-14E2.3)4Osb/Osb Transgenic (Reporter), Chromosomal Aberrations	RBRC02043
C3.NSY-(D11Mit314-D11Mit279) Nidd1n	C3.NSY-(D11Mit314-D11Mit279)/Rbrc QTL Congenic	RBRC02113
NOD.CTS-H2(D17Mit30-D17Mit104) H2	NOD.CTS-(D17Mit30-D17Mit104)/Rbrc Major Histocompatibility Complex (H2) Congenic	RBRC02114
NOD.CTS-H2(D17Mit16-H2Q4) H2	NOD.CTS-(D17Mit16-H2Q4)/Rbrc Major Histocompatibility Complex (H2) Congenic	RBRC02116

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
C3.NSY-(D14Mit206-D14Mit207) Nidd2n	C3.NSY-(D14Mit206-D14Mit207)/Rbrc QTL Congenic	RBRC02162
Bbb6/Ebi	Bbb6/EbiRbrc QTL	RBRC02164
Cas/Ebi-ar	Cas/Ebi-ar/EbiRbrc QTL	RBRC02165
B6.CS-Ngu3042 Ngu3042	B6.CS-Ngu3042/Rbrc QTL Congenic	RBRC02169
C3H/HeN-OpiphTNS	C3H/HeN-OpiphTNS/Rbrc Inbred, Other	RBRC02183
C3H/HeN-OpiphTNA	C3H/HeN-OpiphTNA/Rbrc Inbred, Other	RBRC02184
ICR-Perm Perm	ICR-Perm/NgaRbrc Spontaneous Mutation, Inbred	RBRC02185
Smt smt	Smt/Nga Spontaneous Mutation	RBRC02187
Kbus/ldr Phex	KBUS/ldrRbrc Spontaneous Mutation, Inbred	RBRC02297
B6.Cg-Kit<W-sh>(N18) Kit	B6.Cg-Kit<W-sh>(N18)/Rbrc Spontaneous Mutation	RBRC02304
WHT.C-Ggm2/1 Ggm2	WHT.C-(D10Mit74-D10Mit151)/AkszRbrc QTL Congenic	RBRC02318
WHT.C-Ggm2/2 Ggm2	WHT.C-(D10Mit268-D10Mit151)/2AkszRbrc QTL Congenic	RBRC02319
WHT.C-Ggm2/3 Ggm2	WHT.C-(D10Mit268-D10Mit151)/3AkszRbrc QTL Congenic	RBRC02320
B6.Cg-shm/Oda Cntnap1	B6.Cg-shm/OdaRbrc Spontaneous Mutation	RBRC02373
C3.Cg-Kitl<Sl-pan> Kitl	C3.Cg-Kitl<Sl-pan>/KnisRbrc Radiation induced	RBRC02434
B6-Chr1<MSM>	B6-Chr1<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02532
B6-Chr2C<MSM>	B6-Chr2C<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02533
B6-Chr2T<MSM>	B6-Chr2T<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02534
B6-Chr3<MSM>	B6-Chr3<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02535
B6-Chr4<MSM>	B6-Chr4<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02536
B6-Chr6C<MSM>	B6-Chr6C<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02538
B6-Chr6T<MSM>	B6-Chr6T<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02539
B6-Chr7C<MSM>	B6-Chr7C<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02541
B6-Chr7T<MSM>	B6-Chr7T<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02542
B6-Chr8<MSM>	B6-Chr8<MSM>/MsRbrc Consomic (C57BL/6, MSM)	RBRC02543

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B6-Chr9<MSM>	B6-Chr9<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02544
B6-Chr11<MSM>	B6-Chr11<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02546
B6-Chr12C<MSM>	B6-Chr12C<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02547
B6-Chr12T<MSM>	B6-Chr12T<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02548
B6-Chr13C<MSM>	B6-Chr13C<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02549
B6-Chr13T<MSM>	B6-Chr13T<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02550
B6-Chr14<MSM>	B6-Chr14<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02551
B6-Chr15<MSM>	B6-Chr15<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02552
B6-Chr16<MSM>	B6-Chr16<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02553
B6-Chr17<MSM>	B6-Chr17<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02554
B6-Chr19<MSM>	B6-Chr19<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02556
B6-ChrXC<MSM>	B6-ChrXC<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02557
B6-ChrY<MSM>	B6-ChrY<MSM>/MsRbrc Consonic (C57BL/6, MSM)	RBRC02559
C57BL/6JJcl-Adams20<bt-Rin> Adams20	C57BL/6J-Adams20<bt-Rin>/RinRbrc Spontaneous Mutation	RBRC02570
Rb(X.9)6H Rb(X.9)6H	Rb(X.9)6H/SadoRbrc Chromosomal Aberrations	RBRC02656
A.AKITA-(D6Mit229-D6Mit133) Dbm1	A.AKITA-(D6Mit229-D6Mit133)/Rbrc QTL Congenic	RBRC02659
A.AKITA-(D6Mit286-D6Mit148) Dbm1	A.AKITA-(D6Mit286-D6Mit148)/Rbrc QTL Congenic	RBRC02660
A.AKITA-Ins2<Akita> Ins2	A.AKITA-Ins2<Akita>/Rbrc Spontaneous Mutation	RBRC02661
B6J.Cg-Atp2b2<jog>/Oda Atp2b2	B6J.Cg-Atp2b2<jog>/OdaRbrc Spontaneous Mutation	RBRC02683
B6J.C-Atp2b2<wri>/Oda Atp2b2	B6J.C-Atp2b2<wri>/OdaRbrc Spontaneous Mutation	RBRC02684
MRL.Cg-Fas<lpr> Cd180<tm1Kmiy> Fas, Cd180	MRL.Cg-Fas<lpr> Cd180<tm1Kmiy>/KmiyRbrc Targeted (Knock-out), Spontaneous Mutation	RBRC02728
B10.NRH-Thy1.1/Nrs Thy1	B10.NRH-Thy1<a>/NrsRbrc Non-Histocompatibility Alloantigen or Other Cellular Marker Congenic	RBRC02772
C3.Cg-Prkdc<scid>/Nrs Prkdc	C3.Cg-Prkdc<scid>/NrsRbrc Spontaneous Mutation	RBRC02775
B6.Cg-Lyst<bg-J> Foxn1<nu>/Nrs Foxn1	B6.Cg-Lyst<bg-J> Foxn1<nu>/NrsRbrc Spontaneous Mutation	RBRC02778
EOD/ThpNkc Fas, Yaa	EOD/ThpNkcRbrc Inbred	RBRC02885

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
EOD/ThpNkc-Cno<cno-Il>/Nkc Cno, Fas, Yaa	EOD/ThpNkc-Cno<cno-Il>/NkcRbrc Spontaneous Mutation	RBRC02886
B6.Cg-Pbwg1(SR1) Pbwg1	B6.Cg-Pbwg1(SR1)/NgaRbrc QTL Congenic	RBRC02903
B6.Cg-Pbwg1(SR2) Pbwg1	B6.Cg-Pbwg1(SR2)/Nga QTL Congenic	RBRC02904
B6.Cg-Pbwg1(SR3) Pbwg1	B6.Cg-Pbwg1(SR3)/Nga QTL Congenic	RBRC02905
B6.Cg-Pbwg1(SR4) Pbwg1	B6.Cg-Pbwg1(SR4)/Nga QTL Congenic	RBRC02906
B6.Cg-Pbwg1(SR5) Pbwg1	B6.Cg-Pbwg1(SR5)/NgaRbrc QTL Congenic	RBRC02907
B6.Cg-Pbwg1(SR6) Pbwg1	B6.Cg-Pbwg1(SR6)/Nga QTL Congenic	RBRC02908
B6.Cg-Pbwg1(SR7) Pbwg1	B6.Cg-Pbwg1(SR7)/NgaRbrc QTL Congenic	RBRC02909
B6.Cg-Pbwg1(SR8) Pbwg1	B6.Cg-Pbwg1(SR8)/NgaRbrc QTL Congenic	RBRC02910
B6.Cg-Pbwg1(SR9) Pbwg1	B6.Cg-Pbwg1(SR9)/Nga QTL Congenic	RBRC02911
B6.Cg-Pbwg1(SR10) Pbwg1	B6.Cg-Pbwg1(SR10)/Nga QTL Congenic	RBRC02912
B6.Cg-Pbwg1(SR11) Pbwg1	B6.Cg-Pbwg1(SR11)/NgaRbrc QTL Congenic	RBRC02913
B6.Cg-Pbwg1(SR12) Pbwg1	B6.Cg-Pbwg1(SR12)/Nga QTL Congenic	RBRC02914
B6.Cg-Pbwg1(SR13) Pbwg1	B6.Cg-Pbwg1(SR13)/Nga QTL Congenic	RBRC02915
B6.Cg-Pbwg1 Pbwg1	B6.Cg-Pbwg1/NgaRbrc QTL Congenic	RBRC02916
B6.Cg(2R1) Pbwg1, a	B6.Cg(2R1)/NgaRbrc QTL Congenic	RBRC02917
B6.Cg(2R3) Pbwg1	B6.Cg(2R3)/Nga QTL Congenic	RBRC02918
B6.Cg(6R2)	B6.Cg(6R2)/NgaRbrc QTL Congenic	RBRC02919
B6.Cg(10R1)	B6.Cg(10R1)/NgaRbrc QTL Congenic	RBRC02920
B6.Cg(12R1)	B6.Cg(12R1)/NgaRbrc QTL Congenic	RBRC02921
CF1-b cac/TaOpu (cataract)	CF1-b cac/TaOpuRbrc Spontaneous Mutation	RBRC02954
CF1-Ir/TaOpu (lens rupture)	CF1-Ir/TaOpuRbrc Spontaneous Mutation	RBRC02955
ddY-cat/Opu (cataract)	ddY-cat/OpuRbrc Spontaneous Mutation	RBRC02956
C57BL/6J-Myo5a<d-n>/Nem Myo5a	B6.Cg-Myo5a<d-n>/NemRbrc Spontaneous Mutation	RBRC02978
SCG/ThpNkc Fas	SCG/ThpNkcRbrc Inbred	RBRC03105

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
BALB/cA-c<e>/Nga Tyr	BALB/cA-Tyr<c-en>/NgaRbrc Spontaneous Mutation	RBRC03109
B6.Cg-Foxn1<nu>/Nrs Foxn1	B6.Cg-Foxn1<nu>/NrsRbrc Spontaneous Mutation	RBRC03120
NC.129X1-Pymr1 Pymr2 Pymr1, Pymr2	NC.129X1-(D9Mit96-D9Mit279) (D8Mit191-D8Mit85)/OhnotRbrc QTL Congenic	RBRC03169
NC.129X1-Pymr1 Cmr1 Pymr1, Cmr1	NC.129X1-(D9Mit96-D9Mit279) (D17Mit173-D17Mit139)/OhnotRbrc QTL Congenic	RBRC03170
NC.129X1-Pymr1 Cmr2 Pymr1, Cmr2	NC.129X1-(D9Mit96-D9Mit279) (D1Mit18~D1Mit14)/OhnotRbrc QTL Congenic	RBRC03213
NC.129X1-Pymr1 Cmr1 Cmr2 Pymr1, Cmr1, Cmr2	NC.129X1-(D9Mit96-D9Mit279) (D17Mit173-D17Mit139) (D1Mit18-D1Mit14) QTL Congenic	RBRC03214
BIT-211 Tppp	 Congenic	RBRC03307
BIT-735 Tppp	 Congenic	RBRC03308
BIT(BALB) Tppp	 Congenic	RBRC03311
tado 	 Congenic	RBRC03312
FLS.B6-Lep<ob>/Shi Lep	FLS.B6-Lep<ob>/Shi Spontaneous Mutation	RBRC03708
C3.B6-Kcnj6<wv> Kcnj6	C3.B6-Kcnj6<wv>/Rbrc Spontaneous Mutation	RBRC03739
CB.B6J-Aanat<C57BL/6J> Aanat	CB.B6J-Aanat<C57BL/6J>/EbiRbrc Spontaneous Mutation	RBRC04066
B6.Cg-Pbwg1(SR14) Pbwg1	B6.Cg-Pbwg1(SR14)/Nga QTL Congenic	RBRC04497
B6.Cg-Pbwg1(SR15) Pbwg1	B6.Cg-Pbwg1(SR15)/Nga QTL Congenic	RBRC04498
B6.Cg-Pbwg1(SR18) Pbwg1	B6.Cg-Pbwg1(SR18)/Nga QTL Congenic	RBRC04501
B6.Cg-Pbwg1(SR19) Pbwg1	B6.Cg-Pbwg1(SR19)/Nga QTL Congenic	RBRC04502
A/J-7A<SM> 	A/J-7A<SM>/OhnotRbrc Congenic	RBRC04698
A/J-7D<SM> 	A/J-7D<SM>/OhnotRbrc Congenic	RBRC04699
B10.C3-A/Hir a	B10.C3-A/HirRbrc Spontaneous Mutation	RBRC04858
B10.BR-Typr1/Hir Typr1	B10.BR-Typr1/HirRbrc Spontaneous Mutation	RBRC04859
B10.C-Tyr<c>/Hir Tyr	B10.C-Tyr<c>/HirRbrc Spontaneous Mutation	RBRC04860
B10.D1-Myo5a<d>/Hir Myo5a	B10.D1-Myo5a<d>/HirRbrc Spontaneous Mutation	RBRC04861
B10.B6-Mc1r<e>/Hir Mc1r	B10.B6-Mc1r<e>/HirRbrc Spontaneous Mutation	RBRC04862
B10.HR-Oca2<p>/Hir Oca2	B10.HR-Oca2<p>/HirRbrc Spontaneous Mutation	RBRC04863

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BRC MOUSE STRAIN : Other Mutant & Congenic

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
B10.B6-Dct<slt>/Hir Dct	B10.B6-Dct<slt>/HirRbrc Spontaneous Mutation	RBRC04864
B10.B6-Kit<W-sh>/Hir Kit	B10.B6-Kit<W-sh>/HirRbrc Spontaneous Mutation	RBRC04865
C57BL/10JMsHir-Hps5<ru2-d>/Hir Hps5	C57BL/10JMsHir-Hps5<ru2-d>/HirRbrc Spontaneous Mutation	RBRC04866
MRL.CB-Fas<lpr-cg> Fas	MRL.CB-Fas<lpr-cg>/Rbrc Spontaneous Mutation	RBRC04889
B6N.MSM-(D17Mit16-D17Mit31)/Rbrc D17Mit16-D17Mit31 (MSM)	B6N.MSM-(D17Mit16-D17Mit31)/Rbrc Congenic	RBRC04946
A.SM-(D11Mit106-D11Mit163)	A.SM-(D11Mit106-D11Mit163)/OhnotRbrc QTL Congenic	RBRC05178
A.SM-(D11Mit106-D11Mit140)	A.SM-(D11Mit106-D11Mit140)/OhnotRbrc QTL Congenic	RBRC05179
A.SM-(D11Nds1-D11Mit48)	A.SM-(D11Nds1-D11Mit48)/OhnotRbrc QTL Congenic	RBRC05182
A.SM-(D11Mit122-D11Mit48)	A.SM-(D11Mit122-D11Mit48)/OhnotRbrc QTL Congenic	RBRC05183
A.SM-(D11Mit10-D11Mit48)	A.SM-(D11Mit10-D11Mit48)/OhnotRbrc QTL Congenic	RBRC05184
DW/J-Tpst2<grt>/Hkv Tpst2	DW/J-Tpst2<grt>/HkvRbrc Spontaneous Mutation	RBRC05261
129.DW-Tpst2<grt>/Hkv Tpst2	129.DW-Tpst2<grt>/HkvRbrc Spontaneous Mutation	RBRC05262
B6.DW-Tpst2<grt>/Hkv Tpst2	B6.DW-Tpst2<grt>/HkvRbrc Spontaneous Mutation	RBRC05263
B6.MSM-(D16Mit71-D16Mit106)/Hkv Mx	B6.MSM-(D16Mit71-D16Mit106)/HkvRbrc QTL Congenic	RBRC05264
B6.MSM-(D5Mit24-D5Mit242)/Hkv Oas	B6.MSM-(D5Mit24-D5Mit242)/HkvRbrc QTL Congenic	RBRC05265
B6.MSM-(D5Mit367-D5Mit242)/Hkv Oas	B6.MSM-(D5Mit367-D5Mit242)/HkvRbrc QTL Congenic	RBRC05266

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100202		RBRC-GD000009
Tyr	ENU gene-driven	
M102008		RBRC-GD000010
Tyr	ENU gene-driven	
M102005		RBRC-GD000011
Smo	ENU gene-driven	
M102006		RBRC-GD000012
Blm	ENU gene-driven	
M102007		RBRC-GD000013
Hoxb1	ENU gene-driven	
M100683		RBRC-GD000014
Avpr1a	ENU gene-driven	
M100727		RBRC-GD000015
Htt	ENU gene-driven	
M102010		RBRC-GD000016
Tyr	ENU gene-driven	
M100742		RBRC-GD000017
Brca2	ENU gene-driven	
M100840		RBRC-GD000018
Nbn	ENU gene-driven	
M100841		RBRC-GD000019
Bard1	ENU gene-driven	
M100938		RBRC-GD000020
Psen2	ENU gene-driven	
M102014		RBRC-GD000021
Blm	ENU gene-driven	
M101099		RBRC-GD000022
Dmrtc2	ENU gene-driven	
M101223		RBRC-GD000023
Smo	ENU gene-driven	
M101204		RBRC-GD000024
Shh	ENU gene-driven	
M101113		RBRC-GD000025
Bard1	ENU gene-driven	
M101114		RBRC-GD000026
Adipoq	ENU gene-driven	
M101171		RBRC-GD000027
Adipoq	ENU gene-driven	
M101131		RBRC-GD000028
Nbn	ENU gene-driven	
M102003		RBRC-GD000029
Shh	ENU gene-driven	
M101154		RBRC-GD000030
Brca2	ENU gene-driven	
M102013		RBRC-GD000031
Shh	ENU gene-driven	
M100772		RBRC-GD000032
Adipoq	ENU gene-driven	
M102012		RBRC-GD000033
Adipoq	ENU gene-driven	

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BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101179		RBRC-GD000034
Brca2	ENU gene-driven	
M102015		RBRC-GD000035
Nbn	ENU gene-driven	
M100863		RBRC-GD000036
Smo	ENU gene-driven	
M101228		RBRC-GD000037
Ptch1	ENU gene-driven	
M101207		RBRC-GD000038
Brca2	ENU gene-driven	
M101296		RBRC-GD000039
Polh	ENU gene-driven	
M101258		RBRC-GD000040
Polh	ENU gene-driven	
M101279		RBRC-GD000041
Polh	ENU gene-driven	
M101287		RBRC-GD000042
Htt	ENU gene-driven	
M101285		RBRC-GD000043
Htt	ENU gene-driven	
M101337		RBRC-GD000044
Htt	ENU gene-driven	
M101332		RBRC-GD000045
Dmrtc2	ENU gene-driven	
M101392		RBRC-GD000046
Disc1	ENU gene-driven	
M101393		RBRC-GD000047
Disc1	ENU gene-driven	
M101390		RBRC-GD000048
Disc1	ENU gene-driven	
M100034		RBRC-GD000049
Srr	ENU gene-driven	
M101404		RBRC-GD000050
2900010J23Rik	ENU gene-driven	
M101397		RBRC-GD000051
2900010J23Rik	ENU gene-driven	
M101402		RBRC-GD000052
2900010J23Rik	ENU gene-driven	
M101403		RBRC-GD000053
2900010J23Rik	ENU gene-driven	
M101421		RBRC-GD000054
2900010J23Rik	ENU gene-driven	
M101412		RBRC-GD000055
Htt	ENU gene-driven	
M101481		RBRC-GD000056
LCNS124	ENU gene-driven	
M101483		RBRC-GD000057
LCNS112	ENU gene-driven	
M101428		RBRC-GD000058
Htt	ENU gene-driven	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101456		RBRC-GD000059
Htt	ENU gene-driven	
M101082		RBRC-GD000060
LCNS112	ENU gene-driven	
M101482		RBRC-GD000061
LCNS112	ENU gene-driven	
M101484		RBRC-GD000062
LCNS348	ENU gene-driven	
M101509		RBRC-GD000063
LCNS242	ENU gene-driven	
M101505		RBRC-GD000064
LCNS354	ENU gene-driven	
M101507		RBRC-GD000065
LCNS354	ENU gene-driven	
M101508		RBRC-GD000066
LCNS354	ENU gene-driven	
M101540		RBRC-GD000067
Nbn	ENU gene-driven	
M101549		RBRC-GD000068
LCNS112	ENU gene-driven	
M101550		RBRC-GD000069
LCNS348	ENU gene-driven	
M101548		RBRC-GD000070
LCNS348	ENU gene-driven	
M101608		RBRC-GD000071
LCNS354	ENU gene-driven	
M101021		RBRC-GD000072
LCNS354	ENU gene-driven	
M101826		RBRC-GD000073
Disc1	ENU gene-driven	
M101728		RBRC-GD000074
LCNS354	ENU gene-driven	
M101725		RBRC-GD000075
LCNS161	ENU gene-driven	
M101727		RBRC-GD000076
LCNS161	ENU gene-driven	
M101724		RBRC-GD000077
LCNS161	ENU gene-driven	
M101731		RBRC-GD000078
LCNS161	ENU gene-driven	
M101726		RBRC-GD000079
LCNS418	ENU gene-driven	
M101729		RBRC-GD000080
LCNS418	ENU gene-driven	
M101830		RBRC-GD000081
LCNS152	ENU gene-driven	
M101827		RBRC-GD000082
LCNS152	ENU gene-driven	
M101831		RBRC-GD000083
LCNS152	ENU gene-driven	

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BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101240		RBRC-GD000084
LCNS276	ENU gene-driven	
M101485		RBRC-GD000085
LCNS354	ENU gene-driven	
M101828		RBRC-GD000086
LCNS354	ENU gene-driven	
M101832		RBRC-GD000087
LCNS403	ENU gene-driven	
M101829		RBRC-GD000088
Nbn	ENU gene-driven	
M100673		RBRC-GD000089
Nbn	ENU gene-driven	
M102035		RBRC-GD000090
LCNS161	ENU gene-driven	
M102036		RBRC-GD000091
LCNS161	ENU gene-driven	
M102033		RBRC-GD000092
LCNS276	ENU gene-driven	
M102038		RBRC-GD000093
LCNS276	ENU gene-driven	
M102031		RBRC-GD000094
LCNS276	ENU gene-driven	
M102034		RBRC-GD000095
LCNS418	ENU gene-driven	
M102032		RBRC-GD000096
LCNS418	ENU gene-driven	
M101873		RBRC-GD000097
Srr	ENU gene-driven	
M101874		RBRC-GD000098
Srr	ENU gene-driven	
M101872		RBRC-GD000099
Srr	ENU gene-driven	
M101875		RBRC-GD000100
Srr	ENU gene-driven	
M101916		RBRC-GD000101
Srr	ENU gene-driven	
M101917		RBRC-GD000102
Srr	ENU gene-driven	
M101918		RBRC-GD000103
Srr	ENU gene-driven	
M101919		RBRC-GD000104
Srr	ENU gene-driven	
Dync1i1<Rgsc02240>	Dync1i1<Rgsc02240>	RBRC-GD000117
Dync1i1	ENU gene-driven	
Dync1i1<Rgsc00763>	Dync1i1<Rgsc00763>	RBRC-GD000118
Dync1i1	ENU gene-driven	
Dync1i1<Rgsc02248>	Dync1i1<Rgsc02248>	RBRC-GD000119
Dync1i1	ENU gene-driven	
M100045	D2:B6-Rgsc45/Rbrc	RBRC-GSC0001
Rgsc45 (foot pad pigmentation)	ENU Phenotype-driven	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100183	D2;B6-Rgsc183/Rbrc	RBRC-GSC0002
Rgsc183 (foot pad pigmentation)	ENU Phenotype-driven	
M100207	D2;B6-Rgsc207/Rbrc	RBRC-GSC0003
Rgsc207 (foot pad pigmentation)	ENU Phenotype-driven	
M100150	D2;B6-Rgsc150/Rbrc	RBRC-GSC0004
Rgsc150 (foot pad pigmentation)	ENU Phenotype-driven	
M100194	D2;B6-Rgsc194/Rbrc	RBRC-GSC0005
Rgsc194 (foot pad pigmentation)	ENU Phenotype-driven	
M100396	B6(D2)-Rgsc396/Rbrc	RBRC-GSC0006
Rgsc396 (preaxial polydactyly)	ENU Phenotype-driven	
M100005	D2;B6-Rgsc5/Rbrc	RBRC-GSC0007
Rgsc5 (short femur)	ENU Phenotype-driven	
M100011	D2;B6-Myo5a<rgsc11>/Rbrc	RBRC-GSC0008
Myo5a	ENU Phenotype-driven	
M100012	D2;B6-Rgsc12/Rbrc	RBRC-GSC0009
Rgsc12 (abnormal xiphisternum)	ENU Phenotype-driven	
M100014	D2;B6-Rgsc14/Rbrc	RBRC-GSC0010
Rgsc14 (microphthalmia, cataract, white teeth surface)	ENU Phenotype-driven	
M100015	D2;B6-Rgsc15/Rbrc	RBRC-GSC0011
Rgsc15 (high WBC, high lymphocytes)	ENU Phenotype-driven	
M100016	D2;B6-Rgsc16/Rbrc	RBRC-GSC0012
Rgsc16 (low RBC, high RDW)	ENU Phenotype-driven	
M100017	D2;B6-Rgsc17/Rbrc	RBRC-GSC0013
Rgsc17 (low WBC, low lymphocytes)	ENU Phenotype-driven	
M100020	D2;B6-Pax6<Rgsc20>/Rbrc	RBRC-GSC0014
Pax6	ENU Phenotype-driven	
M100023	D2;B6-Rgsc23/Rbrc	RBRC-GSC0015
Rgsc23 (head tossing)	ENU Phenotype-driven	
M100025	D2;B6-Rgsc25/Rbrc	RBRC-GSC0016
Rgsc25 (high blood glucose, diabetes)	ENU Phenotype-driven	
M100034	D2;B6-Rgsc34/Rbrc	RBRC-GSC0017
Rgsc34 (low MPXI)	ENU Phenotype-driven	
M100052	D2;B6-Myo5a<rgsc52>/Rbrc	RBRC-GSC0018
Myo5a	ENU Phenotype-driven	
M100058	D2;B6-Rgsc58/Rbrc	RBRC-GSC0019
Rgsc58 (scatterd white hair)	ENU Phenotype-driven	
M100063	D2;B6-Rgsc63/Rbrc	RBRC-GSC0020
Rgsc63 foot pad pigmentation)	ENU Phenotype-driven	
M100071	D2;B6-Rgsc71/Rbrc	RBRC-GSC0021
Rgsc71 (reduced coat color)	ENU Phenotype-driven	
M100073	D2;B6-Rgsc73/Rbrc	RBRC-GSC0022
Rgsc73 (total activity high, convulsion, abnormal posture)	ENU Phenotype-driven	
M100080	D2;B6-Rgsc80/Rbrc	RBRC-GSC0023
Rgsc80 (slight dilute coat color)	ENU Phenotype-driven	
M100081	D2;B6-Shh<Hxl3>/Rbrc	RBRC-GSC0024
Shh	ENU Phenotype-driven	
M100095	D2;B6-Rgsc95/Rbrc	RBRC-GSC0025
Rgsc95 (no startle response)	ENU Phenotype-driven	
M100096	D2;B6-Tyrp1<rgsc96>/Rbrc	RBRC-GSC0026
Tyrp1	ENU Phenotype-driven	

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BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100101 Typr1	D2:B6-Typr1<rgsc101>/Rbrc ENU Phenotype-driven	RBRC-GSC0027
M100103 Rgsc103 (abnormal foot pad pattern)	D2:B6-Rgsc103/Rbrc ENU Phenotype-driven	RBRC-GSC0028
M100116 Rgsc116 (preaxial polydactyly)	D2:B6-Rgsc116/Rbrc ENU Phenotype-driven	RBRC-GSC0029
M100117 Rgsc117 (white spot, hydrocephaly)	D2:B6-Rgsc117/Rbrc ENU Phenotype-driven	RBRC-GSC0030
M100123 Pax6	D2:B6-Pax6<Rgsc123>/Rbrc ENU Phenotype-driven	RBRC-GSC0031
M100149 Gck	D2:B6-Gck<Rgsc149>/Rbrc ENU Phenotype-driven	RBRC-GSC0032
M100152 Myo5a	D2:B6-Myo5a<rgsc152>/Rbrc ENU Phenotype-driven	RBRC-GSC0033
M100159 Rgsc159 (limb grasping)	D2:B6-Rgsc159/Rbrc ENU Phenotype-driven	RBRC-GSC0034
M100172 Rgsc172 (high AMY, high BUN, Urea pH=5)	D2:B6-Rgsc172/Rbrc ENU Phenotype-driven	RBRC-GSC0035
M100174 Rgsc174 (total activity high, total activity high (retest))	D2:B6-Rgsc174/Rbrc ENU Phenotype-driven	RBRC-GSC0036
M100197 Rgsc197 (low HDL-C, low T-CHO)	D2:B6-Rgsc197/Rbrc ENU Phenotype-driven	RBRC-GSC0037
M100212 Rgsc212 (brown coat in caydal region)	B6(D2)-Rgsc212/Rbrc ENU Phenotype-driven	RBRC-GSC0038
M100216 Rgsc216 (short limb)	D2:B6-Rgsc216/Rbrc ENU Phenotype-driven	RBRC-GSC0039
M100220 Typr1	D2:B6-Typr1<rgsc220>/Rbrc ENU Phenotype-driven	RBRC-GSC0040
M100225 Rgsc225 (no startle response)	D2:B6-Rgsc225/Rbrc ENU Phenotype-driven	RBRC-GSC0041
M100229 Myo5a	D2:B6-Myo5a<rgsc229>/Rbrc ENU Phenotype-driven	RBRC-GSC0042
M100235 Myo5a	D2:B6-Myo5a<rgsc235>/Rbrc ENU Phenotype-driven	RBRC-GSC0043
M100241 Rgsc241 (tail kink)	D2:B6-Rgsc241/Rbrc ENU Phenotype-driven	RBRC-GSC0044
M100242 Pax6	D2:B6-Pax6<Rgsc242>/Rbrc ENU Phenotype-driven	RBRC-GSC0045
M100257 Rgsc257 (scattered white hair)	B6(D2)-Rgsc257/Rbrc ENU Phenotype-driven	RBRC-GSC0046
M100258 Rgsc258 (small eyes with cataract)	D2:B6-Rgsc258/Rbrc ENU Phenotype-driven	RBRC-GSC0047
M100263 Rgsc263 (low ALP)	D2:B6-Rgsc263/Rbrc ENU Phenotype-driven	RBRC-GSC0048
M100268 Rgsc268 (white incisor)	D2:B6-Rgsc268/Rbrc ENU Phenotype-driven	RBRC-GSC0049
M100269 Rgsc269 (spot in tail and limb)	D2:B6-Rgsc269/Rbrc ENU Phenotype-driven	RBRC-GSC0050
M100273 Rgsc273 (low HDL-C, low T-CHO)	D2:B6-Rgsc273/Rbrc ENU Phenotype-driven	RBRC-GSC0051

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BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100278	D2;B6-Rgsc278/Rbrc	RBRC-GSC0052
Rgsc278 (hig RDW, high HDW)	ENU Phenotype-driven	
M100279	D2;B6-Rgsc279/Rbrc	RBRC-GSC0053
Rgsc279 (low RBC, low HGB)	ENU Phenotype-driven	
M100288	D2;B6-Rgsc288/Rbrc	RBRC-GSC0054
Rgsc288 (light color patch of coat)	ENU Phenotype-driven	
M100300	D2;B6-Rgsc300/Rbrc	RBRC-GSC0055
Rgsc300 (small eyes)	ENU Phenotype-driven	
M100320	D2;B6-Rgsc320/Rbrc	RBRC-GSC0056
Rgsc320 (white spot in tail)	ENU Phenotype-driven	
M100333	D2;B6-Rgsc333/Rbrc	RBRC-GSC0057
Rgsc333 (low HDL-C, low TP)	ENU Phenotype-driven	
M100344	D2;B6-Rgsc344/Rbrc	RBRC-GSC0058
Rgsc344 (low RBC, high MCH)	ENU Phenotype-driven	
M100357	D2;B6-Rgsc357/Rbrc	RBRC-GSC0059
Rgsc357 (loss of hair)	ENU Phenotype-driven	
M100362	D2;B6-Rgsc362/Rbrc	RBRC-GSC0060
Rgsc362 (preaxial polydactyly)	ENU Phenotype-driven	
M100370	D2;B6-Rgsc370/Rbrc	RBRC-GSC0061
Rgsc370 (low AMY)	ENU Phenotype-driven	
M100372	D2;B6-Rgsc372/Rbrc	RBRC-GSC0062
Rgsc372 (dark foot pad)	ENU Phenotype-driven	
M100375	D2;B6-Rgsc375/Rbrc	RBRC-GSC0063
Rgsc375 (high RDW)	ENU Phenotype-driven	
M100379	D2;B6-Myo5a<rgsc379>/Rbrc	RBRC-GSC0064
Myo5a	ENU Phenotype-driven	
M100386	D2;B6-Rgsc386/Rbrc	RBRC-GSC0065
Rgsc386 (total activity high)	ENU Phenotype-driven	
M100387	D2;B6-Rgsc387/Rbrc	RBRC-GSC0066
Rgsc387 (tail kink)	ENU Phenotype-driven	
M100388	D2;B6-Myo5a<rgsc388>/Rbrc	RBRC-GSC0067
Myo5a	ENU Phenotype-driven	
M100393	D2;B6-Rgsc393/Rbrc	RBRC-GSC0068
Rgsc393 (high RDW, high HDW)	ENU Phenotype-driven	
M100394	D2;B6-Rgsc394/Rbrc	RBRC-GSC0069
Rgsc394 (white spot in tail)	ENU Phenotype-driven	
M100395	D2;B6-Enam<Rgsc395>/Rbrc	RBRC-GSC0070
Enam	ENU Phenotype-driven	
M100398	D2;B6-Rgsc398/Rbrc	RBRC-GSC0071
Rgsc398 (white spot in tail)	ENU Phenotype-driven	
M100411	D2;B6-Rgsc411/Rbrc	RBRC-GSC0072
Rgsc411 (high RDW)	ENU Phenotype-driven	
M100413	D2;B6-Rgsc413/Rbrc	RBRC-GSC0073
Rgsc413 (short limb)	ENU Phenotype-driven	
M100431	D2;B6-Rgsc431/Rbrc	RBRC-GSC0074
Rgsc431 (tail kink)	ENU Phenotype-driven	
M100432	D2;B6-Myo5a<rgsc432>/Rbrc	RBRC-GSC0075
Myo5a	ENU Phenotype-driven	
M100441	D2;B6-Rgsc441/Rbrc	RBRC-GSC0076
Rgsc441 (dishevelled hair)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100444	D2;B6-Rgsc444/Rbrc	RBRC-GSC0077
Rgsc444 (white spots in tail)	ENU Phenotype-driven	
M100448	D2;B6-Rgsc448/Rbrc	RBRC-GSC0078
Rgsc448 (white incisor)	ENU Phenotype-driven	
M100450	D2;B6-Myo5a<rgsc450>/Rbrc	RBRC-GSC0079
Myo5a	ENU Phenotype-driven	
M100451	B6(D2)-Gdf5<Rgsc451>/RgscRbrc	RBRC-GSC0080
Gdf5	ENU Phenotype-driven	
M100453	D2;B6-Rgsc453/Rbrc	RBRC-GSC0081
Rgsc453 (low HDL-Cand low T-CHO)	ENU Phenotype-driven	
M100460	D2;B6-Rgsc460/Rbrc	RBRC-GSC0082
Rgsc460 (high RDW)	ENU Phenotype-driven	
M100466	D2;B6-Rgsc466/Rbrc	RBRC-GSC0083
Rgsc466 (low UA)	ENU Phenotype-driven	
M100471	D2;B6-Rgsc471/Rbrc	RBRC-GSC0084
Rgsc471 (high RDW)	ENU Phenotype-driven	
M100473	D2;B6-Rgsc473/Rbrc	RBRC-GSC0085
Rgsc473 (tail kink)	ENU Phenotype-driven	
M100484	D2;B6-Rgsc484/Rbrc	RBRC-GSC0086
Rgsc484 (low ALP)	ENU Phenotype-driven	
M100485	D2;B6-Rgsc485/Rbrc	RBRC-GSC0087
Rgsc485 (low MCV, high RDW)	ENU Phenotype-driven	
M100486	D2;B6-Rgsc486/Rbrc	RBRC-GSC0088
Rgsc486 (high RDW, high HDW)	ENU Phenotype-driven	
M100493	D2;B6-Rgsc493/Rbrc	RBRC-GSC0089
Rgsc493 (tail kink)	ENU Phenotype-driven	
M100498	D2;B6-Rgsc498/Rbrc	RBRC-GSC0090
Rgsc498 (transformation of cervical)	ENU Phenotype-driven	
M100510	D2;B6-Rgsc510/Rbrc	RBRC-GSC0091
Rgsc510 (white spot in tail)	ENU Phenotype-driven	
M100514	D2;B6-Enam<Rgsc514>/Rbrc	RBRC-GSC0092
Enam	ENU Phenotype-driven	
M100515	D2;B6-Rgsc515/Rbrc	RBRC-GSC0093
Rgsc515 (dark footpad)	ENU Phenotype-driven	
M100521	D2;B6-Enam<Rgsc521>/Rbrc	RBRC-GSC0094
Enam	ENU Phenotype-driven	
M100522	D2;B6-Rgsc522/Rbrc	RBRC-GSC0095
Rgsc522 (low AMY)	ENU Phenotype-driven	
M100525	D2;B6-Rgsc525/Rbrc	RBRC-GSC0096
Rgsc525 (white spot in tail)	ENU Phenotype-driven	
M100526	D2;B6-Rgsc526/Rbrc	RBRC-GSC0097
Rgsc526 (dark footpad)	ENU Phenotype-driven	
M100528	D2;B6-Rgsc528/Rbrc	RBRC-GSC0098
Rgsc528 (low HDL-C, low T-CHO)	ENU Phenotype-driven	
M100530	D2;B6-Rgsc530/Rbrc	RBRC-GSC0099
Rgsc530 (low MCV, low MCH)	ENU Phenotype-driven	
M100538	D2;B6-Rgsc538/Rbrc	RBRC-GSC0100
Rgsc538 (low MCV, high RDW, low CH)	ENU Phenotype-driven	
M100545	D2;B6-Rgsc545/Rbrc	RBRC-GSC0101
Rgsc545 (low HDL-C, low T-CHO)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100546	D2;B6-Rgsc546/Rbrc	RBRC-GSC0102
Rgsc546 (high RDW, low CH)	ENU Phenotype-driven	
M100547	D2;B6-Rgsc547/Rbrc	RBRC-GSC0103
Rgsc547 (brown hair patch at head)	ENU Phenotype-driven	
M100548	D2;B6-Rgsc548/Rbrc	RBRC-GSC0104
Rgsc548 (low MCV, high RDW)	ENU Phenotype-driven	
M100573	D2;B6-Krt25<Rgsc573>/Rbrc	RBRC-GSC0105
Krt25	ENU Phenotype-driven	
M100576	D2;B6-Rgsc576/Rbrc	RBRC-GSC0106
Rgsc576 (skull morphology)	ENU Phenotype-driven	
M100602	D2;B6-Rgsc602/Rbrc	RBRC-GSC0107
Rgsc602 (tail kink)	ENU Phenotype-driven	
M100615	D2;B6-Rgsc615/Rbrc	RBRC-GSC0108
Rgsc615 (teeth color)	ENU Phenotype-driven	
M100629	D2;B6-Rgsc629/Rbrc	RBRC-GSC0109
Rgsc629 (low AMY)	ENU Phenotype-driven	
M100630	D2;B6-Rgsc630/Rbrc	RBRC-GSC0110
Rgsc630 (high RDW)	ENU Phenotype-driven	
M100662	D2;B6-Rgsc662/Rbrc	RBRC-GSC0111
Rgsc662 (white spot in tail)	ENU Phenotype-driven	
M100663	D2;B6-Rgsc663/Rbrc	RBRC-GSC0112
Rgsc663 (low HDL-C, low T-CHO)	ENU Phenotype-driven	
M100668	D2;B6-Rgsc668/Rbrc	RBRC-GSC0113
Rgsc668 (low HDL-C, low T-CHO)	ENU Phenotype-driven	
M100669	D2;B6-Rgsc669/Rbrc	RBRC-GSC0114
Rgsc669 (high MCV, low RBC, high MCH)	ENU Phenotype-driven	
M100671	D2;B6-Typr1<rgsc671>/Rbrc	RBRC-GSC0115
Typr1	ENU Phenotype-driven	
M100677	D2;B6-Rgsc677/Rbrc	RBRC-GSC0116
Rgsc677 (transformation of sacral)	ENU Phenotype-driven	
M100689	D2;B6-Krt71<Rgsc689>	RBRC-GSC0117
Krt71	ENU Phenotype-driven	
M100710	D2;B6-Rgsc710/Rbrc	RBRC-GSC0118
Rgsc710 (low RBC, high MCH)	ENU Phenotype-driven	
M100713	D2;B6-Rgsc713/Rbrc	RBRC-GSC0119
Rgsc713 (white spot)	ENU Phenotype-driven	
M100715	D2;B6-Rgsc715/Rbrc	RBRC-GSC0120
Rgsc715 (dark footpad)	ENU Phenotype-driven	
M100733	D2;B6-Rgsc733/Rbrc	RBRC-GSC0121
Rgsc733 (low HDL-C)	ENU Phenotype-driven	
M100736	D2;B6-Rgsc736/Rbrc	RBRC-GSC0122
Rgsc736 (white spots in tail)	ENU Phenotype-driven	
M100747	D2;B6-Rgsc747/Rbrc	RBRC-GSC0123
Rgsc747 (high RDW)	ENU Phenotype-driven	
M100755	D2;B6-Rgsc755/Rbrc	RBRC-GSC0124
Rgsc755 (white spot in tail)	ENU Phenotype-driven	
M100756	D2;B6-Rgsc756/Rbrc	RBRC-GSC0125
Rgsc756 (skull morphology, transformation of sacral)	ENU Phenotype-driven	
M100803	D2;B6-Rgsc803/Rbrc	RBRC-GSC0126
Rgsc803 (short head, white spot)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100811	D2;B6-Rgsc811/Rbrc	RBRC-GSC0127
Rgsc811 (tail kink)	ENU Phenotype-driven	
M100825	D2;B6-Rgsc825/Rbrc	RBRC-GSC0128
Rgsc825 (transformation of sacral)	ENU Phenotype-driven	
M100835	D2;B6-Rgsc835/Rbrc	RBRC-GSC0129
Rgsc835 (low MCV, low MCH, high RDW)	ENU Phenotype-driven	
M100848	D2;B6-Rgsc848/Rbrc	RBRC-GSC0130
Rgsc848 (transformation of sacral)	ENU Phenotype-driven	
M100859	D2;B6-Rgsc859/Rbrc	RBRC-GSC0131
Rgsc859 (high RBC, low MCV, low MCH, high RDW, high HDW)	ENU Phenotype-driven	
M100881	D2;B6-Rgsc881/Rbrc	RBRC-GSC0132
Rgsc881 (tail kink)	ENU Phenotype-driven	
M100890	D2;B6-Rgsc890/Rbrc	RBRC-GSC0133
Rgsc890 (preaxial polydactyly)	ENU Phenotype-driven	
M100799	D2;B6-Tyrp1<rgsc799>/Rbrc	RBRC-GSC0134
Tyrp1	ENU Phenotype-driven	
M100833	D2;B6-Rgsc833/Rbrc	RBRC-GSC0135
Rgsc833 (low ALP)	ENU Phenotype-driven	
M100846	D2;B6-Rgsc846/Rbrc	RBRC-GSC0136
Rgsc846 (low ALP)	ENU Phenotype-driven	
M100849	D2;B6-Tyrp1<rgsc849>/Rbrc	RBRC-GSC0137
Tyrp1	ENU Phenotype-driven	
M100855	D2;B6-Rgsc855/Rbrc	RBRC-GSC0138
Rgsc855 (low HDL-C, low T-CHO)	ENU Phenotype-driven	
M100888	D2;B6-Rgsc888/Rbrc	RBRC-GSC0139
Rgsc888 (rough surface of teeth)	ENU Phenotype-driven	
M100892	D2;B6-Tyrp1<rgsc892>/Rbrc	RBRC-GSC0140
Tyrp1	ENU Phenotype-driven	
M100900	D2;B6-Rgsc900/Rbrc	RBRC-GSC0141
Rgsc900 (low MCV, low MCH)	ENU Phenotype-driven	
M100916	D2;B6-Rgsc916/Rbrc	RBRC-GSC0142
Rgsc916 (low UA)	ENU Phenotype-driven	
M100919	D2;B6-Rgsc919/Rbrc	RBRC-GSC0143
Rgsc919 (low MCH, low MCV, low CH, high RDW, high HDW, high RBC)	ENU Phenotype-driven	
M100930	D2;B6-Rgsc930/Rbrc	RBRC-GSC0144
Rgsc930 (low MCV, low MCH, low CH, high RDW)	ENU Phenotype-driven	
M101039	D2;B6-Rgsc1039/Rbrc	RBRC-GSC0145
Rgsc930 (abnormal foot pad pattern)	ENU Phenotype-driven	
M100210	D2;B6-Gck<Rgsc210>/Rbrc	RBRC-GSC0146
Gck	ENU Phenotype-driven	
M100236	D2;B6-Gck<Rgsc236>/Rbrc	RBRC-GSC0147
Gck	ENU Phenotype-driven	
M100272	D2;B6-Gck<Rgsc272>/Rbrc	RBRC-GSC0148
Gck	ENU Phenotype-driven	
M100341	D2;B6-Gck<Rgsc341>/Rbrc	RBRC-GSC0149
Gck	ENU Phenotype-driven	
M100392	D2;B6-Gck<Rgsc392>/Rbrc	RBRC-GSC0150
Gck	ENU Phenotype-driven	
M100400	D2;B6-Rgsc400/Rbrc	RBRC-GSC0151
Rgsc400 (cataract)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100435	D2:B6-Rgsc435/Rbrc	RBRC-GSC0152
Rgsc435 (cataract)	ENU Phenotype-driven	
M100475	D2:B6-Gck<Rgsc475>/Rbrc	RBRC-GSC0153
Gck	ENU Phenotype-driven	
M100552	D2:B6-Gck<Rgsc552>/Rbrc	RBRC-GSC0154
Gck	ENU Phenotype-driven	
M100553	D2:B6-Gck<Rgsc553>/Rbrc	RBRC-GSC0155
Gck	ENU Phenotype-driven	
M100566	D2:B6-Rgsc566/Rbrc	RBRC-GSC0156
Rgsc566 (short head)	ENU Phenotype-driven	
M100702	D2:B6-Gck<Rgsc702>/Rbrc	RBRC-GSC0157
Gck	ENU Phenotype-driven	
M100705	D2:B6-Myo5a<rgsc705>/Rbrc	RBRC-GSC0158
Myo5a	ENU Phenotype-driven	
M100735	D2:B6-Gck<Rgsc735>/Rbrc	RBRC-GSC0159
Gck	ENU Phenotype-driven	
M100745	D2:B6-Rgsc745/Rbrc	RBRC-GSC0160
Rgsc745 (loss of hair)	ENU Phenotype-driven	
M100767	D2:B6-Rgsc767/Rbrc	RBRC-GSC0161
Rgsc767 (white spot and plate coat)	ENU Phenotype-driven	
M100776	D2:B6-Rgsc776/Rbrc	RBRC-GSC0162
Rgsc776 (transformation of cervical)	ENU Phenotype-driven	
M100836	D2:B6-Rgsc836/Rbrc	RBRC-GSC0163
Rgsc836 (loss of hair)	ENU Phenotype-driven	
M100856	D2:B6-Rgsc856/Rbrc	RBRC-GSC0164
Rgsc856 (rhizomelic shortening)	ENU Phenotype-driven	
M100940	D2:B6-Myo5a<rgsc940>/Rbrc	RBRC-GSC0165
Myo5a	ENU Phenotype-driven	
M100990	C57BL/6Jcl-Rgsc990/Rbrc	RBRC-GSC0166
Rgsc990 (spot in tail and limb)	ENU Phenotype-driven	
M100992	D2:B6-Rgsc992/Rbrc	RBRC-GSC0167
Rgsc992 (retinal arterioles)	ENU Phenotype-driven	
M101056	D2:B6-Rgsc1056/Rbrc	RBRC-GSC0168
Rgsc1056 (retinal arterioles)	ENU Phenotype-driven	
M101246	C3:B6-Rgsc1246/Rbrc	RBRC-GSC0169
Rgsc1246 (reduced coat color)	ENU Phenotype-driven	
M101256	C3:B6-Rgsc1256/Rbrc	RBRC-GSC0170
Rgsc1256 (syndactyly)	ENU Phenotype-driven	
M101350	C3:B6-Rgsc1350/Rbrc	RBRC-GSC0171
Rgsc1350 (tail kink)	ENU Phenotype-driven	
M100301	D2:B6-Rgsc301/Rbrc	RBRC-GSC0172
Rgsc301 (small eyes with cataract, tail kink)	ENU Phenotype-driven	
M100318	D2:B6-Rgsc318/Rbrc	RBRC-GSC0173
Rgsc318 (tremor)	ENU Phenotype-driven	
M100496	D2:B6-Rgsc496/Rbrc	RBRC-GSC0174
Rgsc496 (rough hair)	ENU Phenotype-driven	
M100593	D2:B6-Myo5a<rgsc593>/Rbrc	RBRC-GSC0175
Myo5a	ENU Phenotype-driven	
M100597	D2:B6-Rgsc597/Rbrc	RBRC-GSC0176
Rgsc597 (small body size)	ENU Phenotype-driven	

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BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100612	D2;B6-Rgsc612/Rbrc	RBRC-GSC0177
Rgsc612 (motor ataxia)	ENU Phenotype-driven	
M100657	D2;B6-Rgsc657/Rbrc	RBRC-GSC0178
Rgsc657 (small eyes with cataract)	ENU Phenotype-driven	
M100779	D2;B6-Rgsc779/Rbrc	RBRC-GSC0179
Rgsc779 (dilute coat color)	ENU Phenotype-driven	
M100780	D2;B6-Rgsc780/Rbrc	RBRC-GSC0180
Rgsc780 (dilute coat color)	ENU Phenotype-driven	
M100798	D2;B6-Rgsc798/Rbrc	RBRC-GSC0181
Rgsc798 (brown coat color)	ENU Phenotype-driven	
M100834	D2;B6-Rgsc834/Rbrc	RBRC-GSC0182
Rgsc834 (small eyes with cataract)	ENU Phenotype-driven	
M100934	D2;B6-Rgsc934/Rbrc	RBRC-GSC0183
Rgsc934 (total activity high, total activity high (retest))	ENU Phenotype-driven	
M100955	D2;B6-Rgsc955/Rbrc	RBRC-GSC0184
Rgsc955 (transformation of cervical)	ENU Phenotype-driven	
M100967	D2;B6-Rgsc967/Rbrc	RBRC-GSC0185
Rgsc967 (small body size)	ENU Phenotype-driven	
M100976	D2;B6-Rgsc976/Rbrc	RBRC-GSC0186
Rgsc976 (small eyes with cataract)	ENU Phenotype-driven	
M100987	D2;B6-Rgsc987/Rbrc	RBRC-GSC0187
Rgsc987 (transformation of cervical)	ENU Phenotype-driven	
M101088	D2;B6-Rgsc1088/Rbrc	RBRC-GSC0188
Rgsc1088 (low MCV, low MCH)	ENU Phenotype-driven	
M101091	C57BL/6Jcl-Rgsc1091/Rbrc	RBRC-GSC0189
Rgsc1091 (white spot in tail and limb)	ENU Phenotype-driven	
M101142	D2;B6-Rgsc1142/Rbrc	RBRC-GSC0190
Rgsc1142 (low MCV, low MCH)	ENU Phenotype-driven	
M101159	D2;B6-Rgsc1159/Rbrc	RBRC-GSC0191
Rgsc1159 (small eyes with cataract)	ENU Phenotype-driven	
M101175	D2;B6-Rgsc1175/Rbrc	RBRC-GSC0192
Rgsc1175 (pale coat, low RBC, low MCH)	ENU Phenotype-driven	
M101196	D2;B6-Rgsc1196/Rbrc	RBRC-GSC0193
Rgsc1196 (low ALP)	ENU Phenotype-driven	
M101460	C3;B6-Rgsc1460/Rbrc	RBRC-GSC0194
Rgsc1460 (white incisor)	ENU Phenotype-driven	
M101461	C3;B6-Rgsc1461/Rbrc	RBRC-GSC0195
Rgsc1461 (white spot, polydactyly/pad position)	ENU Phenotype-driven	
M101472	C3;B6-Rgsc1472/Rbrc	RBRC-GSC0196
Rgsc1472 (low AMY)	ENU Phenotype-driven	
M101473	C3;B6-Rgsc1473/Rbrc	RBRC-GSC0197
Rgsc1473 (white incisor)	ENU Phenotype-driven	
M101490	C57BL/6Jcl-Rgsc1490/Rbrc	RBRC-GSC0198
Rgsc1490 (white incisor)	ENU Phenotype-driven	
M101520	C3;B6-Rgsc1520/Rbrc	RBRC-GSC0199
Rgsc1520 (white spot)	ENU Phenotype-driven	
M101532	C3;B6-Rgsc1532/Rbrc	RBRC-GSC0200
Rgsc1532 (short head)	ENU Phenotype-driven	
M101545	C3;B6-Rgsc1545/Rbrc	RBRC-GSC0201
Rgsc1545 (white spot)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101554	C3;B6-Rgsc1554/Rbrc	RBRC-GSC0202
Rgsc1554 (white spot)	ENU Phenotype-driven	
M101571	C3;B6-Rgsc1571/Rbrc	RBRC-GSC0203
Rgsc1571 (tail kink)	ENU Phenotype-driven	
M100391	D2;B6-Rgsc391/Rbrc	RBRC-GSC0204
Rgsc391 (low HDL-C, low T-CHO)	ENU Phenotype-driven	
M100477	D2;B6-Rgsc477/Rbrc	RBRC-GSC0205
Rgsc477 (high Cu/ENU)	ENU Phenotype-driven	
M100670	D2;B6-Rgsc670/Rbrc	RBRC-GSC0206
Rgsc670 (startle response)	ENU Phenotype-driven	
M100719	D2;B6-Rgsc719/Rbrc	RBRC-GSC0207
Rgsc719 (low MCV, high RDW, high HDW)	ENU Phenotype-driven	
M100758	D2;B6-Rgsc758/Rbrc	RBRC-GSC0208
Rgsc758 (low MCV, high RDW)	ENU Phenotype-driven	
M100788	D2;B6-Rgsc788/Rbrc	RBRC-GSC0209
Rgsc788 (startle response)	ENU Phenotype-driven	
M100844	D2;B6-Rgsc844/Rbrc	RBRC-GSC0210
Rgsc844 (low MPXI)	ENU Phenotype-driven	
M100995	D2;B6-Rgsc995/Rbrc	RBRC-GSC0211
Rgsc995 (hypotension)	ENU Phenotype-driven	
M101045	D2;B6-Rgsc1045/Rbrc	RBRC-GSC0212
Rgsc1045 (low MPXI)	ENU Phenotype-driven	
M101051	D2;B6-Rgsc1051/Rbrc	RBRC-GSC0213
Rgsc1051 (low blood pressure)	ENU Phenotype-driven	
M101354	C3;B6-Rgsc1354/Rbrc	RBRC-GSC0214
Rgsc1354 (low MPXI)	ENU Phenotype-driven	
M101501	C3;B6-Rgsc1501/Rbrc	RBRC-GSC0215
Rgsc1501 (low LDH)	ENU Phenotype-driven	
M101513	C3;B6-Rgsc1513/Rbrc	RBRC-GSC0216
Rgsc1513 (reduce coat color)	ENU Phenotype-driven	
M101566	C3;B6-Rgsc1566/Rbrc	RBRC-GSC0217
Rgsc1566 (low ALP)	ENU Phenotype-driven	
M101655	C3;B6-Rgsc1655/Rbrc	RBRC-GSC0218
Rgsc1655 (circling)	ENU Phenotype-driven	
M101656		RBRC-GSC0219
Rgsc1656 (tail kink)	ENU Phenotype-driven	
M101658	C3;B6-Rgsc1658/Rbrc	RBRC-GSC0220
Rgsc1658 (scattered white hair)	ENU Phenotype-driven	
M101683	C3;B6-Rgsc1683/Rbrc	RBRC-GSC0221
Rgsc1683 (tail kink)	ENU Phenotype-driven	
M101707	C3;B6-Rgsc1707/Rbrc	RBRC-GSC0222
Rgsc1707 (short head)	ENU Phenotype-driven	
M101742	C3;B6-Rgsc1742/Rbrc	RBRC-GSC0223
Rgsc1742 (white spot)	ENU Phenotype-driven	
M101116	D2;B6-Shh<M101116>/Rbrc	RBRC-GSC0224
Shh	ENU Phenotype-driven	
M101117	D2;B6-Shh<M101117>/Rbrc	RBRC-GSC0225
Shh	ENU Phenotype-driven	
M101155	D2;B6-Shh<Rgsc1155>/Rbrc	RBRC-GSC0226
Shh	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101192	D2;B6-Shh<M101192>/Rbrc	RBRC-GSC0227
Shh	ENU Phenotype-driven	
M101197	D2;B6-Shh<Rgsc1197>/Rbrc	RBRC-GSC0228
Shh	ENU Phenotype-driven	
M101198	D2;B6-Shh<Rgsc1198>/Rbrc	RBRC-GSC0229
Shh	ENU Phenotype-driven	
M100906	C57BL/6Jcl-Rgsc906/Rbrc	RBRC-GSC0230
Rgsc906 (shor head, vertebral transformation)	ENU Phenotype-driven	
M100960	D2;B6-Gck<Rgsc960>/Rbrc	RBRC-GSC0231
Gck	ENU Phenotype-driven	
M100975	D2;B6-Rgsc975/Rbrc	RBRC-GSC0232
Rgsc975 (cataract)	ENU Phenotype-driven	
M101371	C3;B6-Rgsc1371/Rbrc	RBRC-GSC0233
Rgsc1371 (microphthalmia, cataract, white teeth surface)	ENU Phenotype-driven	
M101465	C3;B6-Rgsc1465/Rbrc	RBRC-GSC0234
Rgsc1465 (microphthalmia and cataract)	ENU Phenotype-driven	
M101679	C3;B6-Rgsc1679/Rbrc	RBRC-GSC0235
Rgsc1679 (short head)	ENU Phenotype-driven	
M101682	C3;B6-Rgsc1682/Rbrc	RBRC-GSC0236
Rgsc1682 (short head)	ENU Phenotype-driven	
M100114	D2;B6-Rgsc114/Rbrc	RBRC-GSC0237
Rgsc114 (deafness)	ENU Phenotype-driven	
M100141	D2;B6-Rgsc141/Rbrc	RBRC-GSC0238
Rgsc141 (tail kink)	ENU Phenotype-driven	
M100142	D2;B6-Rgsc142/Rbrc	RBRC-GSC0239
Rgsc142 (T cell lymphoma, leukemia)	ENU Phenotype-driven	
M100160	D2;B6-Rgsc160/Rbrc	RBRC-GSC0240
Rgsc160 (hyperglycemia)	ENU Phenotype-driven	
M100190	D2;B6-Rgsc190/Rbrc	RBRC-GSC0241
Rgsc190 (deafness)	ENU Phenotype-driven	
M100200	D2;B6-Rgsc200/Rbrc	RBRC-GSC0242
Rgsc200 (immobility, learning disorder)	ENU Phenotype-driven	
M100253	D2;B6-Rgsc252/Rbrc	RBRC-GSC0243
Rgsc252 (deafness)	ENU Phenotype-driven	
M100264	D2;B6-Rgsc264/Rbrc	RBRC-GSC0244
Rgsc264 (high ALP)	ENU Phenotype-driven	
M100294	D2;B6-Insr<Rgsc294>/Rbrc	RBRC-GSC0245
Insr	ENU Phenotype-driven	
M100350	D2;B6-Rgsc350/Rbrc	RBRC-GSC0246
Rgsc350 (high RDW)	ENU Phenotype-driven	
M100366	D2;B6-Ldlr<Rgsc366> Rgsc366a/Rbrc	RBRC-GSC0247
Ldlr, Rgsc366a (tail kink)	ENU Phenotype-driven	
M100376	D2;B6-Rgsc376/Rbrc	RBRC-GSC0248
Rgsc376 (deafness)	ENU Phenotype-driven	
M100433	D2;B6-Rgsc433/Rbrc	RBRC-GSC0249
Rgsc433 (hypertension)	ENU Phenotype-driven	
M100461	D2;B6-Rgsc461/Rbrc	RBRC-GSC0250
Rgsc461 (high RDW)	ENU Phenotype-driven	
M100469	D2;B6-Rgsc469/Rbrc	RBRC-GSC0251
Rgsc469 (no startle response, deafness)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100513	D2;B6-Rgsc513/Rbrc	RBRC-GSC0252
Rgsc513 (deafness)	ENU Phenotype-driven	
M100524	D2;B6-Rgsc524/Rbrc	RBRC-GSC0253
Rgsc524 (deafness)	ENU Phenotype-driven	
M100558	D2;B6-Rgsc558/Rbrc	RBRC-GSC0254
Rgsc558 (deafness)	ENU Phenotype-driven	
M100569	D2;B6-Rgsc569/Rbrc	RBRC-GSC0255
Rgsc569 (hypotension)	ENU Phenotype-driven	
M100570	D2;B6-Rgsc570/Rbrc	RBRC-GSC0256
Rgsc570 (hypertension, limb abnormality)	ENU Phenotype-driven	
M100624	D2;B6-Rgsc624/Rbrc	RBRC-GSC0257
Rgsc624 (hypertension)	ENU Phenotype-driven	
M100627	D2;B6-Rgsc627/Rbrc	RBRC-GSC0258
Rgsc627 (high ALP, T-Bill, Cu activity)	ENU Phenotype-driven	
M100639	D2;B6-Rgsc639/Rbrc	RBRC-GSC0259
Rgsc639 (deafness)	ENU Phenotype-driven	
M100646	D2;B6-Sim1<Rgsc646>/Rbrc	RBRC-GSC0260
Sim1	ENU Phenotype-driven	
M100649	D2;B6-Rgsc649/Rbrc	RBRC-GSC0261
Rgsc649 (low platelets)	ENU Phenotype-driven	
M100651	D2;B6-Rgsc651/Rbrc	RBRC-GSC0262
Rgsc651 (motor ataxia)	ENU Phenotype-driven	
M100654	D2;B6-Rgsc654/Rbrc	RBRC-GSC0263
Rgsc654 (small bod size, motor ataxia)	ENU Phenotype-driven	
M100665	D2;B6-Rgsc665/Rbrc	RBRC-GSC0264
Rgsc665 (hypertension)	ENU Phenotype-driven	
M100676	D2;B6-Rgsc676/Rbrc	RBRC-GSC0265
Rgsc676 (hypotension)	ENU Phenotype-driven	
M100679	D2;B6-Rgsc679/Rbrc	RBRC-GSC0266
Rgsc679 (High HDL-C, T-CHO)	ENU Phenotype-driven	
M100682	D2;B6-Rgsc682/Rbrc	RBRC-GSC0267
Rgsc682 (squamous cell carcinoma)	ENU Phenotype-driven	
M100709	D2;B6-Rgsc709/Rbrc	RBRC-GSC0268
Rgsc709 (hypotension)	ENU Phenotype-driven	
M100718	D2;B6-Rgsc718/Rbrc	RBRC-GSC0269
Rgsc718 (abnormal gait, motor coordination, ataxia)	ENU Phenotype-driven	
M100785	D2;B6-Rgsc785/Rbrc	RBRC-GSC0270
Rgsc785 (deafness)	ENU Phenotype-driven	
M100786	D2;B6-Rgsc786/Rbrc	RBRC-GSC0271
Rgsc786 (total activity low, first 10 minutes activity low)	ENU Phenotype-driven	
M100793	D2;B6-Rgsc793/Rbrc	RBRC-GSC0272
Rgsc793 (hypertension)	ENU Phenotype-driven	
M100796	D2;B6-Rgsc796/Rbrc	RBRC-GSC0273
Rgsc796 (dilute coat color, high pinna reflex, low pain sensation)	ENU Phenotype-driven	
M100814	D2;B6-Rgsc814/Rbrc	RBRC-GSC0274
Rgsc814 (squamous cell carcinoma)	ENU Phenotype-driven	
M100824	D2;B6-Insr<Rgsc824>/Rbrc	RBRC-GSC0275
Insr	ENU Phenotype-driven	
M100832	D2;B6-Rgsc832/Rbrc	RBRC-GSC0276
Rgsc832 (high ALP)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M100850	D2;B6-Rgsc850/Rbrc	RBRC-GSC0277
Rgsc850 (deafness)	ENU Phenotype-driven	
M100851	D2;B6-Rgsc851/Rbrc	RBRC-GSC0278
Rgsc851 (curly whisker)	ENU Phenotype-driven	
M100852	D2;B6-Rgsc852/Rbrc	RBRC-GSC0279
Rgsc852 (deafness)	ENU Phenotype-driven	
M100861	D2;B6-Rgsc861/Rbrc	RBRC-GSC0280
Rgsc861 (low RBC)	ENU Phenotype-driven	
M100901	D2;B6-Rgsc901/Rbrc	RBRC-GSC0281
Rgsc901 (deafness, no startle response)	ENU Phenotype-driven	
M100920	D2;B6-Rgsc920/Rbrc	RBRC-GSC0282
Rgsc920 (deafness, no startle response)	ENU Phenotype-driven	
M100921	D2;B6-Rgsc921/Rbrc	RBRC-GSC0283
Rgsc921 (conus)	ENU Phenotype-driven	
M100933	D2;B6-Rgsc933/Rbrc	RBRC-GSC0284
Rgsc933 (low RBC)	ENU Phenotype-driven	
M100961	D2;B6-Rgsc961/Rbrc	RBRC-GSC0285
Rgsc961 (curly hair)	ENU Phenotype-driven	
M100970	D2;B6-Rgsc970/Rbrc	RBRC-GSC0286
Rgsc970 (hypotension)	ENU Phenotype-driven	
M100974	D2;B6-Rgsc974/Rbrc	RBRC-GSC0287
Rgsc974 (high activity)	ENU Phenotype-driven	
M100977	D2;B6-Rgsc977/Rbrc	RBRC-GSC0288
Rgsc977 (curly hair)	ENU Phenotype-driven	
M101002	D2;B6-Rgsc1002/Rbrc	RBRC-GSC0289
Rgsc1002 (learning diorder, high activity)	ENU Phenotype-driven	
M101015	D2;B6-Rgsc1015/Rbrc	RBRC-GSC0290
Rgsc1015 (deafness)	ENU Phenotype-driven	
M101033	D2;B6-Rgsc1033/Rbrc	RBRC-GSC0291
Rgsc1033 (thyroid, pituitary carcinoma)	ENU Phenotype-driven	
M101049	D2;B6-Rgsc1049/Rbrc	RBRC-GSC0292
Rgsc1049 (squamous carcinoma)	ENU Phenotype-driven	
M101050	D2;B6-Rgsc1050/Rbrc	RBRC-GSC0293
Rgsc1050 (renal cell carcinoma)	ENU Phenotype-driven	
M101085	D2;B6-Rgsc1085/Rbrc	RBRC-GSC0294
Rgsc1085 (dark skin)	ENU Phenotype-driven	
M101120	D2;B6-Rgsc1120/Rbrc	RBRC-GSC0295
Rgsc1120 (hypotension)	ENU Phenotype-driven	
M101130	D2;B6-Rgsc1130/Rbrc	RBRC-GSC0296
Rgsc1130 (curly hair)	ENU Phenotype-driven	
M101152	D2;B6-Rgsc1152/Rbrc	RBRC-GSC0297
Rgsc1152 (active movements or head shaking, cataract smaal yeyes)	ENU Phenotype-driven	
M101156	B6(D2)-Rom1<Rgsc1156>/Rbrc	RBRC-GSC0298
Rom1	ENU Phenotype-driven	
M101158	D2;B6-Rgsc1158/Rbrc	RBRC-GSC0299
Rgsc1158 (hypotension)	ENU Phenotype-driven	
M101177	D2;B6-Rgsc1177/Rbrc	RBRC-GSC0300
Rgsc1177 (low MCV)	ENU Phenotype-driven	
M101243	C3;B6-Rgsc1243/Rbrc	RBRC-GSC0301
Rgsc1243 (motor ataxia)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101324	D2;B6-Rgsc1324/Rbrc	RBRC-GSC0302
Rgsc1324 (phenochromocytoma)	ENU Phenotype-driven	
M101328	D2;B6-Rgsc1328/Rbrc	RBRC-GSC0303
Rgsc1328 (phenochromocytoma)	ENU Phenotype-driven	
M101358	KJR;MSM-Rgsc1358/Rbrc	RBRC-GSC0304
Rgsc1358 (low MPXI)	ENU Phenotype-driven	
M101361	KJR;MSM-Rgsc1361/Rbrc	RBRC-GSC0305
Rgsc1361 (low MPXI)	ENU Phenotype-driven	
M101453	C57BL/6Jcl-Rgsc1453/Rbrc	RBRC-GSC0306
Rgsc1453 (curly hair)	ENU Phenotype-driven	
M101471	C3;B6-Rgsc1457/Rbrc	RBRC-GSC0307
Rgsc1457 (low platelet)	ENU Phenotype-driven	
M101475	C3;B6-Rgsc1475/Rbrc	RBRC-GSC0308
Rgsc1475 (curly hair)	ENU Phenotype-driven	
M101479	C3;B6-Rgsc1479/Rbrc	RBRC-GSC0309
Rgsc1479 (motor ataxia)	ENU Phenotype-driven	
M101497	C3;B6-Rgsc1497/Rbrc	RBRC-GSC0310
Rgsc1497 (high activity)	ENU Phenotype-driven	
M101543	C3;B6-Rgsc1543/Rbrc	RBRC-GSC0311
Rgsc1543 (total activity high)	ENU Phenotype-driven	
M101547	C3;B6-Rgsc1547/Rbrc	RBRC-GSC0312
Rgsc1547 (deafness, low body weigh)	ENU Phenotype-driven	
M101553	C3;B6-Rgsc1553/Rbrc	RBRC-GSC0313
Rgsc1553 (alopecia)	ENU Phenotype-driven	
M101556	C3;B6-Rgsc1556/Rbrc	RBRC-GSC0314
Rgsc1556 (total activity high)	ENU Phenotype-driven	
M101583	C3;B6-Rgsc1583/Rbrc	RBRC-GSC0315
Rgsc1583 (curly hair, cataract)	ENU Phenotype-driven	
M101590	C3;B6-Rgsc1590/Rbrc	RBRC-GSC0316
Rgsc1590 (curly hair, food pad position)	ENU Phenotype-driven	
M101605	C3;B6-Rgsc1605/Rbrc	RBRC-GSC0317
Rgsc1605 (high RBC, low MCV)	ENU Phenotype-driven	
M101662	C3;B6-Rgsc1662/Rbrc	RBRC-GSC0318
Rgsc1662 (low UA)	ENU Phenotype-driven	
M101663	C3;B6-Rgsc1663/Rbrc	RBRC-GSC0319
Rgsc1663 (high UN)	ENU Phenotype-driven	
M101666	C3;B6-Rgsc1666/Rbrc	RBRC-GSC0320
Rgsc1666 (low UA)	ENU Phenotype-driven	
M101670	C3;B6-Rgsc1670/Rbrc	RBRC-GSC0321
Rgsc1670 (activity high)	ENU Phenotype-driven	
M101677	C3;B6-Rgsc1677/Rbrc	RBRC-GSC0322
Rgsc1677 (optic papilla coloboma)	ENU Phenotype-driven	
M101686	C3;B6-Rgsc1686/Rbrc	RBRC-GSC0323
Rgsc1686 (high MCH)	ENU Phenotype-driven	
M101688	C3;B6-Rgsc1688/Rbrc	RBRC-GSC0324
Rgsc1688 (low ALP)	ENU Phenotype-driven	
M101699	C3;B6-Rgsc1699/Rbrc	RBRC-GSC0325
Rgsc1699 (total activity high, pain insensitive)	ENU Phenotype-driven	
M101700	C3;B6-Rgsc1700/Rbrc	RBRC-GSC0326
Rgsc1700 (low PLT)	ENU Phenotype-driven	

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Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
M101701	C3;B6-Rgsc1701/Rbrc	RBRC-GSC0327
Rgsc1701 (low PLT)	ENU Phenotype-driven	
M101716	C3;B6-Rgsc1716/Rbrc	RBRC-GSC0328
Rgsc1716 (high PLT)	ENU Phenotype-driven	
M101733	C3;B6-Rgsc1733/Rbrc	RBRC-GSC0329
Rgsc1733 (low motor coordination, limb grasping)	ENU Phenotype-driven	
M101740	C3;B6-Rgsc1740/Rbrc	RBRC-GSC0330
Rgsc1740 (low Cu)	ENU Phenotype-driven	
M101747	C3;B6-Rgsc1747/Rbrc	RBRC-GSC0331
Rgsc1747 (light phage activity low, minimum activity low)	ENU Phenotype-driven	
M101752	C3;B6-Rgsc1752/Rbrc	RBRC-GSC0332
Rgsc1752 (retinal degeneration)	ENU Phenotype-driven	
M101754	C3;B6-Rgsc1754/Rbrc	RBRC-GSC0333
Rgsc1754 (retinal degeneration)	ENU Phenotype-driven	
M101755	C3;B6-Rgsc1755/Rbrc	RBRC-GSC0334
Rgsc1755 (whitish retina)	ENU Phenotype-driven	
M101769	C3;B6-Rgsc1769/Rbrc	RBRC-GSC0335
Rgsc1769 (total activity high,)	ENU Phenotype-driven	
M101770	C3;B6-Rgsc1770/Rbrc	RBRC-GSC0336
Rgsc1770	ENU Phenotype-driven	
M101771	C3;B6-Rgsc1771/Rbrc	RBRC-GSC0337
Rgsc1771 (activity high, sound sensitivity high)	ENU Phenotype-driven	
M101777	C3;B6-Insr<Rgsc1777>/Rbrc	RBRC-GSC0338
insr	ENU Phenotype-driven	
M101798	C3;B6-Rgsc1798/Rbrc	RBRC-GSC0339
Rgsc1798 (total activity high)	ENU Phenotype-driven	
M101809	C3;B6-Rgsc1809/Rbrc	RBRC-GSC0340
Rgsc1809 (cataract)	ENU Phenotype-driven	
M101816	C57BL/6Jcl-Rgsc1816/Rbrc	RBRC-GSC0341
Rgsc1816 (curly hair)	ENU Phenotype-driven	
M101820	C57BL/6Jcl-Rgsc1820/Rbrc	RBRC-GSC0342
Rgsc1820 (albino)	ENU Phenotype-driven	
M101848	C3;B6-Rgsc1848/Rbrc	RBRC-GSC0343
Rgsc1848 (white spot)	ENU Phenotype-driven	
M101851	C57BL/6Jcl-Rgsc1851/Rbrc	RBRC-GSC0344
Rgsc1851 (high TG)	ENU Phenotype-driven	
M101854	C3;B6-Rgsc1854/Rbrc	RBRC-GSC0345
Rgsc1854 (small ear)	ENU Phenotype-driven	
M101855	C3;B6-Rgsc1855/Rbrc	RBRC-GSC0346
Rgsc1855 (white spot)	ENU Phenotype-driven	
M101887	C57BL/6Jcl-Rgsc1887/Rbrc	RBRC-GSC0347
Rgsc1887 (rough coat)	ENU Phenotype-driven	
M101904	C57BL/6Jcl-Rgsc1904/Rbrc	RBRC-GSC0348
Rgsc1904 (gray coat)	ENU Phenotype-driven	
KITOX-ADM09-CF		RBRC-KIT0001
(clob foot)	ENU Phenotype-driven	
KITOX-ADM22-BS		RBRC-KIT0002
(bent tail and short face)	ENU Phenotype-driven	
KITOX-AM21-BT		RBRC-KIT0003
(bent tail)	ENU Phenotype-driven	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : ENU-Induced

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
KITOX-BBM14-HC		RBRC-KIT0006
	ENU Phenotype-driven	
KITOX-BD21-BT		RBRC-KIT0007
(bent tail)	ENU Phenotype-driven	
KITOX-BFM06-HC		RBRC-KIT0009
	ENU Phenotype-driven	
KITOX-CDB-GC	B6;C-Myo5a<KITOX-CDB-GC>/Rbrc	RBRC-KIT0010
Myo5a	ENU Phenotype-driven	
KITOX-D2M-SF		RBRC-KIT0011
(short face)	ENU Phenotype-driven	
KITOX-EM13-Mt	BALB/c-Clcn1<KITOX-EM13-Mt>/Rbrc	RBRC-KIT0012
Clcn1	ENU Phenotype-driven	
KITOX-EM15-HF		RBRC-KIT0013
(flat nose)	ENU Phenotype-driven	
KITOX-EM15-HN		RBRC-KIT0014
(hairless)	ENU Phenotype-driven	
KITOX-EM26-WS		RBRC-KIT0015
(white spot)	ENU Phenotype-driven	
KITOX-FDF06-BT		RBRC-KIT0016
(bent tail)	ENU Phenotype-driven	
KITOX-FDM08-BT		RBRC-KIT0017
(bent tail)	ENU Phenotype-driven	
KITOX-GDM03-CT		RBRC-KIT0018
	ENU Phenotype-driven	
KITOX-IDM12-WS		RBRC-KIT0019
(white spot)	ENU Phenotype-driven	
KITOX-IDM16-WS		RBRC-KIT0020
(white spot)	ENU Phenotype-driven	
KITOX-IDM30-WS		RBRC-KIT0021
(white spot)	ENU Phenotype-driven	
KITOX-IDM33-AE		RBRC-KIT0022
(small and opaque eyes)	ENU Phenotype-driven	
KITOX-LDF05-CC		RBRC-KIT0023
(coat color change)	ENU Phenotype-driven	
KITOX-LDM04-WS		RBRC-KIT0024
(white spot)	ENU Phenotype-driven	
KITOX-LDM05-WS		RBRC-KIT0025
(white spot)	ENU Phenotype-driven	
KITOX-AM15-Cr		RBRC-KIT0027
(circling)	ENU Phenotype-driven	
KITOX-BM15-Mu	C(Cg)-Hr<KITOX-BM15-Mu>/Rbrc	RBRC-KIT0028
Hr	ENU Phenotype-driven	
KITOX-BM24-HP		RBRC-KIT0029
(high urine protein)	ENU Phenotype-driven	
KITOX-BM36-LW		RBRC-KIT0030
(lamb wool and rough hair)	ENU Phenotype-driven	
KITOX-EM04-HT		RBRC-KIT0032
(head tosser)	ENU Phenotype-driven	
KITOX-IDF17-WS		RBRC-KIT0033
(white spot)	ENU Phenotype-driven	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : **ENU-Induced**

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
KITOX-IDM04-AD		RBRC-KIT0034
	ENU Phenotype-driven	
DSO/Oda	DSO/OdaRbrc	RBRC00383
Bmp5 , Myo5a	ENU Phenotype-driven	
B6.Cg-Disc1<Rgsc1390>	B6(D2)-Disc1<Rgsc1390>/RodRbrc	RBRC02324
Disc1	ENU Gene-driven	
B6.Cg-Disc1<Rgsc1393>	B6(D2)-Disc1<Rgsc1393>/RodRbrc	RBRC02325
Disc1	ENU Gene-driven	
PeeWee	PeeWee	RBRC02652
(dwarf)	ENU Phenotype-driven	
B6(D2)-Pla2g6<m1Sein>	B6(D2)-Pla2g6<m1Sein>/Rbrc	RBRC04196
Pla2g6	ENU Phenotype-driven	
B6(D2)-Polg<Rgsc625>	B6(D2)-Polg<Rgsc625>/Rbrc	RBRC04757
Polg	ENU gene-driven	
B6(C3)-Grin1<Rgsc1498>	B6(C3)-Grin1<Rgsc1498>/Rbrc	RBRC04758
Grin1	ENU gene-driven	
C57BL/6J-Slc7a11<m1Mtka>	C57BL/6J-Slc7a11<m1Mtka>/MtkaRbrc	RBRC04834
Slc7a11	ENU Phenotype-driven	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Inbred

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
129/Sv	129/SvRbrc	RBRC00002
	Inbred	
129/Sv-Mgf<Sl>+/+	129/SvNumRbrc	RBRC00003
	Inbred	
AKR/Ms	AKR/JMsStmRbrc	RBRC00010
(lymphoma)	Inbred	
BUS/ldr-+/+	BUS/ldr-Cdh23<+>/Rbrc	RBRC00072
Cdh23	Inbred	
BUS/ldr-bus	BUS/ldrRbrc	RBRC00073
Cdh23	Spontaneous Mutation, Inbred	
C3H-fBi	C3Hf/BiRbrc	RBRC00093
	Inbred	
DDY/Stm	DDY/StmRbrc	RBRC00151
Fubi1	Inbred	
CBA/H	CBA/HStmRbrc	RBRC00173
	Inbred	
CBA/StMs	CBA/StMsRbrc	RBRC00179
	Inbred	
DDK/Nga	DDK/NgaRbrc	RBRC00186
Om, Omlr	Inbred	
GRS/A	GRS/ARbrc	RBRC00191
Mtv2	Inbred	
IITES	IITES/NgaRbrc	RBRC00197
a/a b/b C/C d/d P/P s/s	Inbred	
RFM/Ms	RFM/MsStmRbrc	RBRC00216
	Inbred	
SL/Kh	SL/KhStmRbrc	RBRC00222
Bomb1, Tlsm1	Inbred	
SL/Ni	SL/NiStmRbrc	RBRC00224
	Inbred	
SM/Hm	SM/HmRbrc	RBRC00226
	Inbred	
ATX/Nem-Cts	ATX-Cts/NemOdaRbrc	RBRC00376
Cts	Spontaneous Mutation, Inbred	
KDT/Nem -Lb/+ -p/+	KDT/NemOdaRbrc	RBRC00386
T, p	Inbred, Spontaneous Mutation	
PIC/Nem-Pdn/+	PIC/NemldrRbrc	RBRC00387
Gli3	Spontaneous Mutation, Inbred	
PROD-rol/+	PROD-Cacna1a<tg-rol>/NemOdaRbrc	RBRC00388
Cacna1a	Inbred, Spontaneous Mutation	
RLC	RLC/StmRbrc	RBRC00423
rlc	Spontaneous Mutation, Inbred	
FUBI	FUBI/Rbrc	RBRC00424
Fubi1	Inbred	
RLC/Stm	RLC/StmRbrc	RBRC00432
rlc	Spontaneous Mutation, Inbred	
SHN	SHN/Rbrc	RBRC00521
Mtv4	Inbred	
JF	JF1/Ms	RBRC00634
Ednrb	Inbred	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Inbred

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
DM/Shi	DM/ShiMs Inbred	RBRC00635
CBA/StMs	CBA/StMs Inbred	RBRC00636
PT/7af a/a b/b c<ch>/c<ch> d/d p/p s/s se/se	PT/OsMsRbrc Inbred	RBRC00638
JF1/Msf	JF1/MsRbrc Inbred	RBRC00639
Ednrb	Inbred	
BALB/cUcsde	BALB/cUcsdMsRbrc Inbred	RBRC00640
BALB/cAnN	BALB/cAnNmMsRbrc Inbred	RBRC00641
SKC	SKC/StmRbrc Inbred, QTL	RBRC00761
Krcn	Inbred, QTL	
DDN	DDN/NgaRbrc Inbred	RBRC00792
DNI	DNI/NgaRbrc Inbred	RBRC00793
KR/C	KR/CNgaRbrc Inbred	RBRC00794
IXBL	IXBL/NgaRbrc Inbred	RBRC00795
NFS/N	NFS/NRbrc Inbred	RBRC00888
129/Sv	129S2/SvPasRbrc Inbred	RBRC01023
NC	NC/NgaRbrc Inbred	RBRC01059
(atopic dermatitis)	Inbred	
CZ	CZ/NgaRbrc Inbred	RBRC01061
SST	SST/NgaRbrc Inbred	RBRC01062
BIID	BIID/NgaRbrc Inbred	RBRC01063
Om	Inbred	
SMA/Num	SMA/NumRbrc Spontaneous Mutation, Inbred	RBRC01169
(syndactyly)	Inbred	
BT nt tf=Tufted	BTBRTF/ArtRbrc Inbred, Spontaneous Mutation	RBRC01206
T, tf, a	Inbred, Spontaneous Mutation	
Br tf	BRTF/ArtRbrc Inbred, Spontaneous Mutation	RBRC01207
T, tf	Inbred, Spontaneous Mutation	
A/J	A/JNshmRbrc Inbred	RBRC01220
SM/J	SM/JNshmRbrc Inbred	RBRC01221
KYF/Msldr mice	KYF/MsldrRbrc Inbred	RBRC01310
ddY/DAO<-> mice	DDY-Dao<G181R>/ConnRbrc Spontaneous Mutation, Inbred	RBRC01445
Dao	Inbred	
ddY/DAO<+> mice	DDY-Dao1<+>/ConnRbrc Inbred	RBRC01446
Dao	Inbred	

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Inbred

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
ICGNoe/Oa nph	ICGNoe/OaRbrc Spontaneous Mutation, Inbred	RBRC01447
ICGNww/Oa nph	ICGNww/OaRbrc Inbred	RBRC01449
DDD/Sgn	DDD/SgnRbrc Inbred	RBRC01670
RR/Sgn	RR/SgnRbrc Inbred	RBRC01672
SS/Sgn	SS/SgnRbrc Inbred	RBRC01673
CF1/Sgn	CF1/SgnRbrc Inbred	RBRC01674
NC/Sgn (atopic dermatitis)	NC/SgnRbrc Inbred	RBRC01675
KSN/Sgn Foxn1	KSN/SgnRbrc Spontaneous Mutation, Inbred	RBRC01676
KK/Sgn	KK/SgnRbrc Inbred	RBRC01677
CFO-hea/+ Ttc7	CFO/ldrRbrc Spontaneous Mutation, Inbred	RBRC01736
WHT/Ht (lymph-node carcinoma)	WHT/HtAksRbrc Inbred	RBRC01877
CRO cro	CRO/Rbrc Spontaneous Mutation, Inbred	RBRC01901
FGS/NgaJcl (focal glomerular sclerosis)	FGS/NgaJclRbrc Inbred	RBRC01909
C3H/HeN-OpiphTNS	C3H/HeN-OpiphTNS/Rbrc Inbred, Other	RBRC02183
C3H/HeN-OpiphTNA	C3H/HeN-OpiphTNA/Rbrc Inbred, Other	RBRC02184
ICR-Perm Perm	ICR-Perm/NgaRbrc Spontaneous Mutation, Inbred	RBRC02185
IITES/C	IITES/CNgaRbrc Inbred	RBRC02186
Kbus/ldr Phex	KBUS/ldrRbrc Spontaneous Mutation, Inbred	RBRC02297
A/KiKua	A/KiKuaRbrc Inbred	RBRC02510
Af/BiKiKua	Af/BiKiKuaRbrc Inbred	RBRC02511
AKR/KiKua	AKR/KiKuaRbrc Inbred	RBRC02512
BALB/cKiKua	BALB/cKiKuaRbrc Inbred	RBRC02513
CBA/StKiKua	CBA/StKiKuaRbrc Inbred	RBRC02514
C3H/Bifb/KiKua	C3H/Bifb/KiKuaRbrc Inbred	RBRC02515
DBA/2KiKua	DBA/2KiKuaRbrc Inbred	RBRC02516

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Inbred

Strain Name Related Gene(s)	Official Nomenclature Type	BRC Number
DBA/2fKiKua	DBA/2fKiKuaRbrc Inbred	RBRC02517
FB/KiKua	FB/KiKuaRbrc Inbred	RBRC02518
RIII/ImrKiKua	RIII/ImrKiKuaRbrc Inbred	RBRC02519
C3H/HeNrs	C3H/HeMsNrsRbrc Inbred	RBRC02773
RFM/MsNrs	RFM/MsNrsRbrc Inbred	RBRC02779
STS/ANrs	STS/ANrsRbrc Inbred	RBRC02780
EOD/ThpNkc Fas, Yaa	EOD/ThpNkcRbrc Inbred	RBRC02885
SCG/ThpNkc Fas	SCG/ThpNkcRbrc Inbred	RBRC03105
DS/Shi	DS/Shi Inbred	RBRC03706
FLS/Shi	FLS/Shi Inbred	RBRC03707
CS/NgaEbiAbeh Usp46	CS/NgaEbiAbeh Inbred	RBRC04102
C3H/HeJmsHir	C3H/HeJmsHirRbrc Inbred	RBRC04856
C57BL/10JMsHir	C57BL/10JMsHirRbrc Inbred	RBRC04857

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Recombinant Inbred

Strain Name	Official Nomenclature Parent Strains	BRC Number
AKXL-13/Ty	AKXL13/TyRbrc AKR/J, C57L/J	RBRC00015
AKXL-14/Ty	AKXL14/TyRbrc AKR/J, C57L/J	RBRC00016
AKXL-16/Ty	AKXL16/TyRbrc AKR/J, C57L/J	RBRC00017
AKXL-17/Ty	AKXL17/TyRbrc AKR/J, C57L/J	RBRC00018
AKXL-21/Ty	AKXL21/TyRbrc AKR/J, C57L/J	RBRC00020
AKXL-38/Ty	AKXL38/TyRbrc AKR/J, C57L/J	RBRC00024
AKXL-39/Ty	AKXL39/TyRbrc AKR/J, C57L/J	RBRC00025
AKXL-43/Ty	AKXL43/TyRbrc AKR/J, C57L/J	RBRC00027
AKXL-46/Ty	AKXL46/TyRbrc AKR/J, C57L/J	RBRC00028
AKXL-6/Ty	AKXL6/TyRbrc AKR/J, C57L/J	RBRC00030
AKXL-8/Ty	AKXL8/TyRbrc AKR/J, C57L/J	RBRC00032
AKXL-9/Ty	AKXL9/TyRbrc AKR/J, C57L/J	RBRC00033
SMXA-14	SMXA14/NshmRbrc SM/J, A/J	RBRC00227
SMXA-16	SMXA16/NshmRbrc SM/J, A/J	RBRC00228
SMXA-24	SMXA24/NshmRbrc SM/J, A/J	RBRC00229
SMXA-9	SMXA9/NshmRbrc SM/J, A/J	RBRC00230
SMXA-15	SMXA15/NshmRbrc SM/J, A/J	RBRC00279
129XB6-D	129XB6-D/PasRbrc 129, C57BL/6	RBRC01019
129XB6-G	129XB6-G/PasRbrc 129, C57BL/6	RBRC01020
129XB6-H	129XB6-H/PasRbrc 129, C57BL/6	RBRC01021
129XB6-T	129XB6-T/PasRbrc 129, C57BL/6	RBRC01022
RIS:DBA/2 and BALB/c (CXD2-E)	CXD2-E/PasRbrc BALB/c, DBA/2	RBRC01024
RIS:DBA/2 and BALB/c (CXD2-D)	CXD2-D/PasRbrc BALB/c, DBA/2	RBRC01025
RIS:DBA/2 and BALB/c (CXD2-J)	CXD2-J/PasRbrc BALB/c, DBA/2	RBRC01026
RIS:DBA/2 and BALB/c (CXD2-F)	CXD2-F/PasRbrc BALB/c, DBA/2	RBRC01027

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Recombinant Inbred

Strain Name	Official Nomenclature Parent Strains	BRC Number
RIS:DBA/2 and BALB/c (CXD2-L)	CXD2-L/PasRbrc BALB/c, DBA/2	RBRC01028
RIS:DBA/2 and BALB/c (CXD2-N)	CXD2-N/PasRbrc BALB/c, DBA/2	RBRC01029
RIS:BALB/c and DDK (CXDD-B)	CXDD-B/PasRbrc BALB/c, DDK	RBRC01033
RIS:BALB/c and DDK (CXDD-J)	CXDD-J/PasRbrc BALB/c, DDK	RBRC01034
RIS:BALB/c and DDK (CXDD-M)	CXDD-M/PasRbrc BALB/c, DDK	RBRC01035
RIS:BALB/c and DDK (CXDD-Q)	CXDD-Q/PasRbrc BALB/c, DDK	RBRC01036
RIS:BALB/c and DDK (DDXC-O)	DDXC-O/PasRbrc DDK, BALB/c	RBRC01037
RIS:BALB/c and DDK (DDXC-P)	DDXC-P/PasRbrc DDK, BALB/c	RBRC01038
RIS:BALB/c and DDK (DDXC-J)	DDXC-J/PasRbrc DDK, BALB/c	RBRC01039
SMXA-4	SMXA4/NshmRbrc SM/J, A/J	RBRC01177
SMXA-5	SMXA5/NshmRbrc SM/J, A/J	RBRC01178
SMXA-8	SMXA8/NshmRbrc SM/J, A/J	RBRC01179
SMXA-10	SMXA10/NshmRbrc SM/J, A/J	RBRC01180
SMXA-46	SMXA46/NshmRbrc SM/J, A/J	RBRC01181
SMXA-17	SMXA17/NshmRbrc SM/J, A/J	RBRC01182
SMXA-18	SMXA18/NshmRbrc SM/J, A/J	RBRC01183
SMXA-26	SMXA26/NshmRbrc SM/J, A/J	RBRC01185
SMXA-27	SMXA27/NshmRbrc SM/J, A/J	RBRC01186
SMXA-30	SMXA30/NshmRbrc SM/J, A/J	RBRC01187
SMXA-7	SMXA7/NshmRbrc SM/J, A/J	RBRC01212
SMXA-14	SMXA14/NshmRbrc SM/J, A/J	RBRC01213
SMXA-16	SMXA16/NshmRbrc SM/J, A/J	RBRC01214
SMXA-47	SMXA47/NshmRbrc SM/J, A/J	RBRC01215
SMXA-9	SMXA9/NshmRbrc SM/J, A/J	RBRC01216
SMXA-19	SMXA19/NshmRbrc SM/J, A/J	RBRC01218

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Recombinant Inbred

Strain Name	Official Nomenclature Parent Strains	BRC Number
SMXA-25	SMXA25/NshmRbrc SM/J, A/J	RBRC01219
SMXA-31	SMXA31/NshmRbrc SM/J, A/J	RBRC01279
SMXA-32	SMXA32/NshmRbrc SM/J, A/J	RBRC01280
SMXA-33	SMXA33/NshmRbrc SM/J, A/J	RBRC01281
SMXA-34	SMXA34/NshmRbrc SM/J, A/J	RBRC01282
SMXA-35	SMXA35/NshmRbrc SM/J, A/J	RBRC01283
SMXA-37	SMXA37/NshmRbrc SM/J, A/J	RBRC01284
SMXA-39	SMXA39/NshmRbrc SM/J, A/J	RBRC01285
SMXA-40	SMXA40/NshmRbrc SM/J, A/J	RBRC01286
SMXA-41	SMXA41/NshmRbrc SM/J, A/J	RBRC01287
SMXA-44	SMXA44/NshmRbrc SM/J, A/J	RBRC01289

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Wild-derived

Strain Name Related Gene(s)	Official Nomenclature Species (Collected Locality)	BRC Number
HMI/MsfB6C3 F1	HMI/MsRbrc Mus musculus castaneus (Hemei, Taiwan)	RBRC00194
M.MUS-NJL	NJL/MsRbrc Mus musculus musculus (Northern Jutland, Denmark)	RBRC00207
M. spretus	SPR2/Rbrc Mus spretus (Spain)	RBRC00208
MSM/Ms	MSM/MsRbrc Mus musculus molossinus (Shizuoka, Japan)	RBRC00209
PWK	PWK/RpRbrc Mus musculus musculus (Czechoslovakia)	RBRC00213
STM1	STM1/StmRbrc Mus musculus molossinus (Saitama, Japan)	RBRC00265
STM2	STM2/StmRbrc Mus musculus molossinus (Okinawa, Japan)	RBRC00266
Mol-KOR1/Stm	KOR1/StmRbrc Mus musculus molossinus (Fukushima, Japan)	RBRC00427
Mol-KOR5/Stm	KOR5/StmRbrc Mus musculus molossinus (Fukushima, Japan)	RBRC00428
Mol-KOR7/Stm	KOR7/StmRbrc Mus musculus molossinus (Fukushima, Japan)	RBRC00429
Mol-AIZ/Stm	AIZ/StmRbrc Mus musculus molossinus (Fukushima, Japan)	RBRC00430
Mol-Mae/Stm	MAE/StmRbrc Mus musculus molossinus (Iwate, Japan), Spontaneous Mutation	RBRC00431
C8b		
BLG2/Ms	BLG2/MsRbrc Mus musculus musculus (Toshevo, Bulgaria)	RBRC00653
SWN/Ms	SWN/MsRbrc Mus musculus ssp. (Suweon, Korea)	RBRC00654
KJR/Ms	KJR/MsRbrc Mus musculus ssp. (Kojuri, Korea)	RBRC00655
HMI/Ms	HMI/MsRbrc Mus musculus castaneus (Taiwan)	RBRC00657
NJL/Ms	NJL/Ms Mus musculus musculus (Northern Jutland, Denmark)	RBRC00658
BFM/2Ms	BFM/2MsRbrc Mus musculus domesticus (France)	RBRC00659
ZBN/Ms	ZBN/MsRbrc Mus spicilegus (Bulgaria)	RBRC00661
M.SUB-CHD	CHD/Ms Mus musculus ssp. (Chengdu, China)	RBRC00662
PGN2/Ms	PGN2/MsRbrc Mus musculus domesticus (Canada)	RBRC00667
M.DOM-PGN2	PGN2/Ms Mus musculus domesticus (Canada)	RBRC00668
Car	Car/Rbrc Mus caroli (Japan)	RBRC00823
JiL	JiL/OdaRbrc Mus musculus ssp. (Jilin, China)	RBRC00841
MBT/Pas	MBT/PasRbrc Mus musculus musculus (General Toshevo, Bulgaria)	RBRC01164

BRC Mice web site (<http://www2.brc.riken.jp/lab/animal/search.php>), IMSR web site (<http://www.findmice.org/IMSRSearchForm.jsp>)

BRC MOUSE STRAIN : Wild-derived

Strain Name Related Gene(s)	Official Nomenclature Species (Collected Locality)	BRC Number
MYS/Mz	MYS/MzRbrc	RBRC01196
pep3	Mus musculus castaneus (India), Spontaneous Mutation	
KAZ/TUA	Kaz/MzTuaRbrc	RBRC01237
	Mus musculus musculus (Alma-Ata, Kazakhstan)	
Akt/TUA	AKT/MzTuaRbrc	RBRC01238
	Mus musculus musculus (Aktubinsk, Kazakhstan)	
IRK/TUA	Irk/MzTuaRbrc	RBRC01241
	Mus musculus musculus (Irkutsk, Russia)	
Gor/TUA	GOR/MzTuaRbrc	RBRC01242
	Mus musculus musculus (Gorno-Altai, Russia)	
Tom/TUA	Tom/MzTuaRbrc	RBRC01243
	Mus musculus musculus (Tomsk, Russia)	
Luz/TUA	LUZ/MzTuaRbrc	RBRC01244
	Mus musculus musculus (Luzariev, Russia)	
Okh/TUA	OKH/MzTuaRbrc	RBRC01245
	Mus musculus musculus (Okha, Russia)	
KNB/TUA	KnB/TuaRbrc	RBRC01247
	Mus musculus musculus (Balkhash Lake, Kazakhstan)	
Ast/TUA	AST/MzTuaRbrc	RBRC01249
	Mus musculus musculus (Astrakhan, Russia)	
SPI/TUA	Spi/MzTuaRbrc	RBRC01250
	Mus spicilegus (Caucasus Mts., Russia)	
MOM	MOM/NgaRbrc	RBRC01837
	Mus musculus molossinus (Aichi, Japan)	
CASP/1Nga	CASP/1NgaRbrc	RBRC03108
	Mus musculus castaneus (Los Banos, Philippines)	

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