

Allele Full Name	Strain Group	Colony Prefixes	Adult Phenotyping Pipelines		Adult Expression Pipelines		Infection Challenge Pipelines						T27 Pipeline
Lrgucem1(IMPC)Wtsi>	B6N	DAIW			MGP Select								
Lrcc36cem1(IMPC)Wtsi>	B6N	DAIX			MGP Select								
Phgdh-cem1(IMPC)Wtsi>	B6N	DAIY			MGP Select								
Pss153cem3(IMPC)Wtsi>	B6N	DAKA			MGP Select								
Zps183cem1(IMPC)Wtsi>	B6N	DAKB			MGP Select								
Pkrd1-cem2(IMPC)Wtsi>	B6N	DAKD			MGP Select								
[Klrc1, Klrc2, Klrc3]-cem1(IMPC)Wtsi>	B6N	DAKE			MGP Select								
Fam196b-cem1(IMPC)Wtsi>	B6N	DAKH			MGP Select								
Sytl3-cem1(IMPC)Wtsi>	B6N	DAKK			MGP Select								
Mga-cem1(IMPC)Wtsi>	B6N	DAKT			MGP Select								
Magae2-cem1(IMPC)Wtsi>	B6N	DAKV			MGP Select								
Timem14-cem1(IMPC)Wtsi>	B6N	DALE			MGP Select								
Larp4b-cem1(IMPC)Wtsi>	B6N	DALF			MGP Select								
Cdc20b-cem1(IMPC)Wtsi>	B6N	DALR			MGP Select								
Ppm1d-cem1(IMPC)Wtsi>	B6N	DALW			MGP Select								
Zmym4-cem1(IMPC)Wtsi>	B6N	DAMJ			MGP Select								
Vil1-cem1(IMPC)Wtsi>	B6N	DAMK			MGP Select								
Phlp-cem1(IMPC)Wtsi>	B6N	DAML			MGP Select								
Dgkscem1(IMPC)Wtsi>	B6N	DAMP			MGP Select								
Ltd4f-cem3(IMPC)Wtsi>	B6N	DAMS			MGP Select								
Ltd4f-cem2(IMPC)Wtsi>	B6N	DAMT			MGP Select								
Stat2-cem1(IMPC)Wtsi>	B6N	DAMX			MGP Select								
Zfp637-cem1(IMPC)Wtsi>	B6N	DAND			MGP Select								
Krt5-cem1(IMPC)Wtsi>	B6N	DANF			MGP Select								
Sdc3-cem1(IMPC)Wtsi>	B6N	DANG			MGP Select								
Vgf-cem1(IMPC)Wtsi>	B6N	DANH			MGP Select								
Rnf145-cem1(IMPC)Wtsi>	B6N	DANQ			MGP Select								
Soncem1(IMPC)Wtsi>	B6N	DANR			MGP Select								
Irf6-cem1(IMPC)Wtsi>	B6N	DANS			MGP Select								
Hh1-cem1(IMPC)Wtsi>	B6N	DANT			MGP Select								
Antar2-cem1(IMPC)Wtsi>	B6N	DANU			MGP Select								
Nudcd3-cem1(IMPC)Wtsi>	B6N	DANV			MGP Select								
Abcb5-cem1(IMPC)Wtsi>	B6N	DANY			MGP Select								
Amfr-cem1(IMPC)Wtsi>	B6N	DAOF			MGP Select								
Lce3e-cem1(IMPC)Wtsi>	B6N	DAQH			MGP Select								
Hpk3-cem1(IMPC)Wtsi>	B6N	DAON			MGP Select								
Sld2-cem1(IMPC)Wtsi>	B6N	DAOR			MGP Select								
Nirg4-cem1(IMPC)Wtsi>	B6N	DAOP			MGP Select								
Shd1-cem1(IMPC)Wtsi>	B6N	DAQA			MGP Select								
Ifi44-cem1(IMPC)Wtsi>	B6N	DAQB			MGP Select								
Cdan1-cem1(IMPC)Wtsi>	B6N	DAQD			MGP Select								
Tcf20-cem2(IMPC)Wtsi>	B6N	DAQG			MGP Select								
Tmem131-cem1(IMPC)Wtsi>	B6N	DAQK			MGP Select								
Egaps4-cem1(IMPC)Wtsi>	B6N	DAQM			MGP Select								
Cdof-cem1(IMPC)Wtsi>	B6N	DAQR			MGP Select								
Slc29a3-cem1(IMPC)Wtsi>	B6N	DARW			MGP Select								
barh1<tm1[EGFP_CreERT2]Wtsi>	B6N	EUDS			MGP Select		DSS Challenge		Influenza Challenge			MGP Salmonella Challenge	Trichuris challenge
Chd7<Flo>	STOCK	FL											
ROSA26<Fki>	B6N	FLPT		Mouse GP						MGP Citrobacter Challenge			
Tpm1<tm1a[EUCOMM]Wtsi>	129/SvEv	MAAA	MGP Pipeline 1	MGP Pipeline 2						MGP Citrobacter Challenge			
Brd7<tm1a[EUCOMM]Wtsi>	129/SvEv	MAAB	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Ntra1<tm1a[EUCOMM]Wtsi>	129/SvEv	MAAD	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Akt2<tm1e[KOMP]Wtsi>	129/SvEv	MAAE	MGP Pipeline 1	MGP Pipeline 2						MGP Citrobacter Challenge			
Brd8<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAH	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline			MGP Citrobacter Challenge			
Arid4a<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAJ		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			T27 Pipeline
Sup3f1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAK		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Pdssb<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAN		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Brd7<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAB		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Cbx1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAT		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Ctcf<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAV		Mouse GP						MGP Citrobacter Challenge			
Hdac1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAW		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Herc3<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAZ	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Hp1bp3<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAC		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			T27 Pipeline
Hbbk4<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAB		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Hf1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MAAF		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Mier1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABH	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Nplcd4<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABK		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Prpsap2<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABP		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Smad5<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABU	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Syz2<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABV	MGP Pipeline 1	MGP Pipeline 2	Mouse GP		MGP Expression Pipeline			MGP Citrobacter Challenge			
Tlcl1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MABW		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Epc1<tm1e[EUCOMM]Wtsi>	129/SvEv	MABZ	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Ubpap1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MACE		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Epc2<tm1e[EUCOMM]Wtsi>	B6	MACG	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Cbx7<tm1a[KOMP]Wtsi>	B6	MACK		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Ctudb6<tm1a[EUCOMM]Wtsi>	B6	MACN		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Tlcs3b<tm1a[EUCOMM]Wtsi>	B6	MACS	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Baz1b<tm2a[KOMP]Wtsi>	B6	MACW	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline			MGP Citrobacter Challenge			
Cc2d1b<tm1a[KOMP]Wtsi>	B6	MA DC	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Cs2<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MADE		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Crf3<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA DG	MGP Pipeline 1	MGP Pipeline 2	Mouse GP		MGP Expression Pipeline			MGP Citrobacter Challenge			
Ctnna1<tm1e[EUCOMM]Wtsi>	B6	MA DH		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Ddx2<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA DI		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Rctc7<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA DM		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Dot1<tm1a[KOMP]Wtsi>	B6	MA DS	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Gmnn<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA EB		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Ikkap<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA EC		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Impad1<tm1a[KOMP]Wtsi>	B6	MA ED	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Jarid2<tm1a[KOMP]Wtsi>	B6	MA EF		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Arid2<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA EV		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Bax<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA FF		Mouse GP			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Slx4<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA FG		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Cdh1<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA FN	MGP Pipeline 1	MGP Pipeline 2			MGP Expression Pipeline (Legacy)			MGP Citrobacter Challenge			
Hdac3<tm1a[EUCOMM]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA FG		Mouse GP			MGP Expression Pipeline			MGP Citrobacter Challenge			
Mxa3<tm1a[KOMP]Wtsi>	B6Brd;B6Dnk;B6N-Ty	MA HL	MGP Pipeline 1	MGP Pipeline 2						MGP Citrobacter Challenge			

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Wbp5ctm1a(KOMP)Wtsi>	B6N	MEGM		MGP Select		
Tceal5<tm1a(KOMP)Wtsi>	B6N	MEGQ		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Loonf3<tm1a(KOMP)Wtsi>	B6N	MEGU		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
Cyp3a11<tm1a(KOMP)Wtsi>	B6N	MEGZ		MGP Select		MGP Salmonella Challenge
Cyp34<tm1a(EUCOMM)Wtsi>	B6N	MEH		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
Zfp182<tm1a(KOMP)Wtsi>	B6N	MEHR		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Lgals7<tm1a(EUCOMM)Wtsi>	B6N	MEHU		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
Mybph1<tm1a(KOMP)Wtsi>	B6N	MEHZ		MGP Select	MGP Expression Pipeline	DSS Challenge
Mirps21<tm1a(EUCOMM)Wtsi>	B6N	MEJD		MGP Select	DSS Challenge	influenza Challenge
Rbmxc<tm2a(KOMP)Wtsi>	B6N	MEJH		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Prame<tm1a(KOMP)Wtsi>	B6N	MEJQ		MGP Select		MGP Salmonella Challenge
Timem125a<tm1a(EUCOMM)Wtsi>	B6N	MEJS		MGP Select	DSS Challenge	DSS Challenge
Trim29<tm1a(EUCOMM)Wtsi>	B6N	MEJT		MGP Select	MGP Expression Pipeline	influenza Challenge
Tommm20<tm1a(EUCOMM)Wtsi>	B6N	MEJY		MGP Select	MGP Expression Pipeline	influenza Challenge
Tatdn3<tm1a(EUCOMM)Wtsi>	B6N	MEKD		MGP Select	MGP Expression Pipeline	
Stxbp4<tm1a(EUCOMM)Wtsi>	B6N	MEKF		MGP Select	DSS Challenge	influenza Challenge
Dennd1<tm1a(EUCOMM)Wtsi>	B6N	MEKG		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
Eocp32<tm1a(KOMP)Wtsi>	B6N	MEKM		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Csh19<tm1a(EUCOMM)Wtsi>	B6N	MELB		MGP Select		MGP Salmonella Challenge
Tllil1<tm1a(EUCOMM)Wtsi>	B6N	MELC		MGP Select		MGP Salmonella Challenge
Slc25a30<tm1a(EUCOMM)Wtsi>	B6N	MELD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Rundc1<tm1a(EUCOMM)Wtsi>	B6N	MELE		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Anks1b<tm1a(KOMP)Wtsi>	B6N	MELK		MGP Select		MGP Salmonella Challenge
311035514Rik<tm1a(KOMP)Wtsi>	B6N	MELP		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
Pf9<tm1a(EUCOMM)Wtsi>	B6N	MELR		MGP Select	DSS Challenge	influenza Challenge
Frrs1<tm1a(EUCOMM)Wtsi>	B6N	MELS		MGP Select		MGP Salmonella Challenge
Slc16a4<tm2e(EUCOMM)Wtsi>	B6N	MELU		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dppa1<tm1a(KOMP)Wtsi>	B6N	MELY		MGP Select		Trichuris challenge
Comm10<tm1a(EUCOMM)Wtsi>	B6N	MEMK		MGP Select		MGP Salmonella Challenge
Bal1<tm2a(EUCOMM)Wtsi>	B6N	MEMT		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sr2b<tm1a(EUCOMM)Wtsi>	B6N	MEMM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sec1<tm1a(EUCOMM)Wtsi>	B6N	MEMY		MGP Select		MGP Salmonella Challenge
Zfp719<tm1a(EUCOMM)Wtsi>	B6N	MENA,MFHR		MGP Select	MGP Expression Pipeline	MGP Salmonella Challenge
A830019P07Rik<tm1a(KOMP)Wtsi>	B6N	MENG		MGP Select		MGP Salmonella Challenge
Leprot<tm2a(KOMP)Wtsi>	B6N	MENP		MGP Select	MGP Expression Pipeline	MGP Citrobacter Challenge
Slc14a<tm1a(EUCOMM)Wtsi>	B6N	MENZ		MGP Select		MGP Salmonella Challenge
Cyfp2<tm1a(EUCOMM)Wtsi>	B6N	MEPG		MGP Select		MGP Salmonella Challenge
Cyp20a1<tm1a(EUCOMM)Wtsi>	B6N	MEPM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Agp3<tm1a(KOMP)Wtsi>	B6N	MEPR		MGP Select	DSS Challenge	MGP Citrobacter Challenge
Ssb1<tm1a(KOMP)Wtsi>	B6N	MEPZ		MGP Select	influenza Challenge	MGP Salmonella Challenge
Daam2<tm1a(KOMP)Wtsi>	B6N	MEQD		MGP Select		MGP Salmonella Challenge
Ninj2<tm1a(KOMP)Wtsi>	B6N	MEQF		MGP Select		MGP Salmonella Challenge
Erf44<tm1a(KOMP)Wtsi>	B6N	MEQJ		MGP Select		MGP Salmonella Challenge
Pop4<tm1a(EUCOMM)Wtsi>	B6N	MEQK		MGP Select		MGP Salmonella Challenge
Ddx56<tm1a(EUCOMM)Wtsi>	B6N	MEQL		MGP Select		MGP Salmonella Challenge
Tcte1<tm1a(KOMP)Wtsi>	B6N	MEQN		MGP Select		MGP Salmonella Challenge
Naaa<tm1a(KOMP)Wtsi>	B6N	MEQW		MGP Select	DSS Challenge	influenza Challenge
Slc20a2<tm1a(EUCOMM)Wtsi>	B6N	MEQX		MGP Select		MGP Salmonella Challenge
Rasgrp4<tm2a(KOMP)Wtsi>	B6N	MEQZ		MGP Select		MGP Salmonella Challenge
Dcdc2<tm1a(KOMP)Wtsi>	B6N	MERM		MGP Select		MGP Salmonella Challenge
Pf184<tm1a(KOMP)Wtsi>	B6N	MERN		MGP Select	DSS Challenge	MGP Citrobacter Challenge
Dsg1b<tm1a(KOMP)Wtsi>	B6N	MERP		MGP Select		MGP Salmonella Challenge
Zcchc14<tm1a(KOMP)Wtsi>	B6N	MERR		MGP Select		MGP Salmonella Challenge
Slc25a20<tm1a(EUCOMM)Wtsi>	B6N	MERS		MGP Select	DSS Challenge	influenza Challenge
Ccdc134<tm1a(KOMP)Wtsi>	B6N	MERW		MGP Select		MGP Salmonella Challenge
Ypel4<tm1a(EUCOMM)Wtsi>	B6N	MERY		MGP Select	DSS Challenge	influenza Challenge
4933434E20Rik<tm1a(EUCOMM)Wtsi>	B6N	MERZ		MGP Select	DSS Challenge	influenza Challenge
Lusp14<tm1a(KOMP)Wtsi>	B6N	MESV		MGP Select		MGP Salmonella Challenge
Hbs1<tm1a(KOMP)Wtsi>	B6N	METC		MGP Select	DSS Challenge	influenza Challenge
Pdz3<tm1a(KOMP)Wtsi>	B6N	METD		MGP Select		MGP Salmonella Challenge
Ddx55<tm1a(EUCOMM)Wtsi>	B6N	METX		MGP Select		MGP Salmonella Challenge
Kik9<tm1a(KOMP)Wtsi>	B6N	MEUJ		MGP Select	DSS Challenge	influenza Challenge
Abcb6<tm1a(KOMP)Wtsi>	B6N	MEUK		MGP Select	DSS Challenge	influenza Challenge
Dmg9<tm1a(KOMP)Wtsi>	B6N	MEUP		MGP Select	DSS Challenge	influenza Challenge
Spink10<tm1a(KOMP)Wtsi>	B6N	MEUY		MGP Select		MGP Salmonella Challenge
A430005L14Rik<tm1a(KOMP)Wtsi>	B6N	MEVK		MGP Select	DSS Challenge	MGP Salmonella Challenge
Atg16l2<tm1a(EUCOMM)Wtsi>	B6N	MEVT		MGP Select	DSS Challenge	influenza Challenge
Ankr9<tm1a(KOMP)Wtsi>	B6N	MEVV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pias2<tm1a(KOMP)Wtsi>	B6N	MEVX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Cmpg<tm1a(EUCOMM)Wtsi>	B6N	MEVD		MGP Select		MGP Salmonella Challenge
Gm1b<tm2a(KOMP)Wtsi>	B6N	MEVW		MGP Select	DSS Challenge	MGP Salmonella Challenge
Abtb2<tm1a(KOMP)Wtsi>	B6N	MEVH		MGP Select	DSS Challenge	influenza Challenge
Arhgef38<tm1a(KOMP)Wtsi>	B6N	MEWJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ccdc122<tm1a(KOMP)Wtsi>	B6N	MEWY		MGP Select		MGP Salmonella Challenge
Vps33b<tm1a(EUCOMM)Wtsi>	B6N	MEXC		MGP Select	DSS Challenge	influenza Challenge
Nek9<tm1a(EUCOMM)Wtsi>	B6N	MEVX		MGP Select	DSS Challenge	influenza Challenge
Daf6<tm1a(EUCOMM)Wtsi>	B6N	MEXK		MGP Select		MGP Salmonella Challenge
Pfzr9<tm2a(KOMP)Wtsi>	B6N	MEYX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ydjc<tm1a(KOMP)Wtsi>	B6N	MEYD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Csnk1g3<tm1a(EUCOMM)Wtsi>	B6N	MEVH		MGP Select	DSS Challenge	influenza Challenge
Tctf12<tm1a(EUCOMM)Wtsi>	B6N	MEYN		MGP Select	DSS Challenge	influenza Challenge
Zscan2<tm1a(KOMP)Wtsi>	B6N	MEYQ		MGP Select		MGP Salmonella Challenge
Cs30g<tm1a(KOMP)Wtsi>	B6N	MEYW		MGP Select	DSS Challenge	influenza Challenge
Virmactn1a(KOMP)Wtsi>	B6N	MEYX		MGP Select	DSS Challenge	influenza Challenge
Pis3<tm1a(EUCOMM)Wtsi>	B6N	MEYY		MGP Select	DSS Challenge	influenza Challenge
1110059G10Rik<tm1a(KOMP)Wtsi>	B6N	MEYZ		MGP Select	DSS Challenge	influenza Challenge
Kihl21<tm1a(KOMP)Wtsi>	B6N	MEZW		MGP Select	DSS Challenge	influenza Challenge
Dhrs2<tm1a(KOMP)Wtsi>	B6N	MEZX		MGP Select		MGP Salmonella Challenge
Ccdc159<tm1a(KOMP)Wtsi>	B6N	MEZZ		MGP Select	DSS Challenge	influenza Challenge
D930028M14Rik<tm1a(EUCOMM)Wtsi>	B6N	MEZB		MGP Select	DSS Challenge	influenza Challenge
Cyba<tm1a(EUCOMM)Wtsi>	B6N	MFAC		MGP Select		MGP Salmonella Challenge
Edc4<tm1a(EUCOMM)Wtsi>	B6N	MFAD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dusp5<tm1a(KOMP)Wtsi>	B6N	MF AJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Slx4ip<tm1a(EUCOMM)Wtsi>	B6N	MFAM		MGP Select	DSS Challenge	influenza Challenge
Klc2<tm1a(EUCOMM)Wtsi>	B6N	MFAT		MGP Select	DSS Challenge	influenza Challenge

Allele Full Name	Strain Group	Colony Prefixes	Adult Phenotyping Pipelines	Adult Expression Pipelines	Infection Challenge Pipelines	T27 Pipeline
Repin1<tm1a(EUCOMM)Wtsi>	B6N	MFTS		MGP Select	DSS Challenge	MGP Salmonella Challenge
Uevl4<tm1a(EUCOMM)Wtsi>	B6N	MFTT		MGP Select	Influenza Challenge	MGP Salmonella Challenge
Camsap3<tm1a(EUCOMM)Wtsi>	B6N	MFTU		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dcb3d2<tm1a(KOMP)Wtsi>	B6N	MFTX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nmett24<tm1a(KOMP)Wtsi>	B6N	MFTB		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ctbp2<tm1a(EUCOMM)Wtsi>	B6N	MFUD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Vps72<tm1a(EUCOMM)Wtsi>	B6N	MFUE		MGP Select	DSS Challenge	MGP Salmonella Challenge
Acer1<tm1a(EUCOMM)Wtsi>	B6N	MFUH		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nrde2<tm2a(KOMP)Wtsi>	B6N	MFUJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Fam212b<tm1a(KOMP)Wtsi>	B6N	MFUL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Funde1<tm1a(KOMP)Wtsi>	B6N	MFUN		MGP Select	DSS Challenge	MGP Salmonella Challenge
1700011A5Rik<tm1a(KOMP)Wtsi>	B6N	MFUJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ptb1<tm1a(EUCOMM)Hmgp>	B6N	MFUV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ccdc18<tm1a(EUCOMM)Wtsi>	B6N	MFV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dennd1b<tm1a(EUCOMM)Hmgp>	B6N	MFVH		MGP Select	DSS Challenge	MGP Salmonella Challenge
Card9<tm1a(EUCOMM)Hmgp>	B6N	MFVJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Xyyl1<tm1a(EUCOMM)Hmgp>	B6N	MFVL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Usp1<tm1a(KOMP)Wtsi>	B6N	MFVM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pof3<tm1a(EUCOMM)Wtsi>	B6N	MFVN		MGP Select	DSS Challenge	MGP Salmonella Challenge
Traf2<tm1a(EUCOMM)Wtsi>	B6N	MFVP		MGP Select	DSS Challenge	MGP Salmonella Challenge
Izumo1<tm2a(KOMP)Wtsi>	B6N	MFVS		MGP Select	DSS Challenge	MGP Salmonella Challenge
Lce3c<tm2a(EUCOMM)Wtsi>	B6N	MFVV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Trappc9<tm1a(EUCOMM)Wtsi>	B6N	MFWT		MGP Select	DSS Challenge	MGP Salmonella Challenge
Amz2<tm1a(KOMP)Wtsi>	B6N	MFXD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Tp3p35<tm1a(KOMP)Wtsi>	B6N	MFXT		MGP Select	DSS Challenge	MGP Salmonella Challenge
Serinc3<tm1a(KOMP)Wtsi>	B6N	MFXI		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ii23<tm2a(EUCOMM)Wtsi>	B6N	MFXX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Fdft1<tm1a(KOMP)Wtsi>	B6N	MFXN		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sept10<tm1a(KOMP)Wtsi>	B6N	MFXQ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Traf6<tm2a(EUCOMM)Wtsi>	B6N	MFXR		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pttrm1<tm1a(KOMP)Wtsi>	B6N	MFXT		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dfbf22<tm1a(KOMP)Wtsi>	B6N	MFVX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Tctex1d2<tm1a(EUCOMM)Wtsi>	B6N	MFYD		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dynlb2<tm1a(KOMP)Wtsi>	B6N	MFYF		MGP Select	DSS Challenge	MGP Salmonella Challenge
Gm5544<tm1a(KOMP)Wtsi>	B6N	MFYG		MGP Select	DSS Challenge	MGP Salmonella Challenge
Wdrc1<tm1a(KOMP)Wtsi>	B6N	MFYJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Gst1d2<tm2a(KOMP)Wtsi>	B6N	MFYL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Gimap6<tm1a(KOMP)Wtsi>	B6N	MFYM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Coro6<tm1a(EUCOMM)Wtsi>	B6N	MFZK		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pla2g6<tm1a(EUCOMM)Wtsi>	B6N	MFZL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Evi5<tm1a(KOMP)Wtsi>	B6N	MFZM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ano10<tm1a(EUCOMM)Wtsi>	B6N	MFZP		MGP Select	DSS Challenge	MGP Salmonella Challenge
Bach2<tm1a(EUCOMM)Wtsi>	B6N	MFZQ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Encl<tm1a(EUCOMM)Wtsi>	B6N	MFZR		MGP Select	DSS Challenge	MGP Salmonella Challenge
P9ph6<tm1a(KOMP)Wtsi>	B6N	MFZU		MGP Select	DSS Challenge	MGP Salmonella Challenge
Chat1<tm1a(KOMP)Wtsi>	B6N	MFZV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Trem1<tm1(KOMP)Wtsi>	B6N	MFZX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ifi140<tm1a(KOMP)Wtsi>	B6N	MGAE		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sap130<tm1a(KOMP)Wtsi>	B6N	MGBF		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dapc1<tm1a(KOMP)Wtsi>	B6N	MGBG		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ccfla<tm1a(EUCOMM)Wtsi>	B6N	MGBQ		MGP Select	DSS Challenge	MGP Salmonella Challenge
1700001C02Rik<tm1a(EUCOMM)Wtsi>	B6N	MGBV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Cog6<tm1a(EUCOMM)Wtsi>	B6N	MGBW		MGP Select	DSS Challenge	MGP Salmonella Challenge
1700123O2Rik<tm1a(EUCOMM)Wtsi>	B6N	MGBX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Cmtrm5<tm1a(KOMP)Wtsi>	B6N	MGBY		MGP Select	DSS Challenge	MGP Salmonella Challenge
Gm6578<tm1a(KOMP)Wtsi>	B6N	MGCK		MGP Select	DSS Challenge	MGP Salmonella Challenge
Oaz1<tm2a(EUCOMM)Wtsi>	B6N	MGCM		MGP Select	DSS Challenge	MGP Salmonella Challenge
Osp3<tm1a(EUCOMM)Wtsi>	B6N	MGCS		MGP Select	DSS Challenge	MGP Salmonella Challenge
Prune2<tm1a(KOMP)Wtsi>	B6N	MGCT		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sale<tm1a(EUCOMM)Wtsi>	B6N	MGCV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Te11<tm1a(KOMP)Wtsi>	B6N	MGCW		MGP Select	DSS Challenge	MGP Salmonella Challenge
Gmids<tm1a(KOMP)Wtsi>	B6N	MGCX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Kf1bp<tm1a(KOMP)Wtsi>	B6N	MGCY		MGP Select	DSS Challenge	MGP Salmonella Challenge
Slc38a2<tm1a(KOMP)Wtsi>	B6N	MGDF		MGP Select	DSS Challenge	MGP Salmonella Challenge
Bapb1<tm1a(KOMP)Wtsi>	B6N	MGDH		MGP Select	DSS Challenge	MGP Salmonella Challenge
Rbm14<tm1a(KOMP)Wtsi>	B6N	MGDJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nat10<tm1a(KOMP)Wtsi>	B6N	MGEG		MGP Select	DSS Challenge	MGP Salmonella Challenge
Tchp<tm1a(EUCOMM)Wtsi>	B6N	MGEH		MGP Select	DSS Challenge	MGP Salmonella Challenge
Supt3<tm1a(EUCOMM)Hmgp>	B6N	MGEJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Atns3<tm1a(KOMP)Wtsi>	B6N	MGEK		MGP Select	DSS Challenge	MGP Salmonella Challenge
Sns3<tm1a(KOMP)Wtsi>	B6N	MGEL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Aldh1b1<tm2a(EUCOMM)Wtsi>	B6N	MGER		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ii12<tm1a(EUCOMM)Wtsi>	B6N	MGES		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dcaf11<tm1a(KOMP)Wtsi>	B6N	MGEU		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nmrk1<tm1a(KOMP)Wtsi>	B6N	MGEW		MGP Select	DSS Challenge	MGP Salmonella Challenge
Usp2<tm1a(EUCOMM)Hmgp>	B6N	MGEX		MGP Select	DSS Challenge	MGP Salmonella Challenge
170003A05Rik<tm1a(KOMP)Wtsi>	B6N	MGEF		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pfkn3<tm1a(KOMP)Wtsi>	B6N	MGEF		MGP Select	DSS Challenge	MGP Salmonella Challenge
Ifitm3<tm1Masu>	B6Jlco;B6Brd;129P2	MGGF, FLUA	Mouse GP	MGP Select	DSS Challenge	MGP Salmonella Challenge
1700112E0Rik<tm1a(EUCOMM)Wtsi>	B6N	MGGG		MGP Select	DSS Challenge	MGP Salmonella Challenge
Bap1<tm1a(EUCOMM)Hmgp>	B6N	MGGV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nudt12<tm1a(KOMP)Wtsi>	B6N	MGGX		MGP Select	DSS Challenge	MGP Salmonella Challenge
Lym9<tm1a(KOMP)Wtsi>	B6N	MGGH		MGP Select	DSS Challenge	MGP Salmonella Challenge
Cd1<tm1a(KOMP)Wtsi>	B6N	MGGI		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pof3<tm1a(EUCOMM)Wtsi>	B6N	MGHL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Mospd1<tm1a(KOMP)Wtsi>	B6N	MGHQ		MGP Select	DSS Challenge	MGP Salmonella Challenge
5730559C18Rik<tm2a(EUCOMM)Wtsi>	B6N	MGHU		MGP Select	DSS Challenge	MGP Salmonella Challenge
Fd6<tm2a(EUCOMM)Wtsi>	B6N	MGHV		MGP Select	DSS Challenge	MGP Salmonella Challenge
Dnpep<tm1a(EUCOMM)Wtsi>	B6N	MGIA		MGP Select	DSS Challenge	MGP Salmonella Challenge
Usp5<tm1a(EUCOMM)Wtsi>	B6N	MGIB		MGP Select	DSS Challenge	MGP Salmonella Challenge
Cd9<tm1a(EUCOMM)Wtsi>	B6N	MGID		MGP Select	DSS Challenge	MGP Salmonella Challenge
Pspk<tm1a(EUCOMM)Hmgp>	B6N	MGIJ		MGP Select	DSS Challenge	MGP Salmonella Challenge
Irf5<tm1a(EUCOMM)Wtsi>	B6N	MGIK		MGP Select	DSS Challenge	MGP Salmonella Challenge
Mgp<tm1a(EUCOMM)Wtsi>	B6N	MGIL		MGP Select	DSS Challenge	MGP Salmonella Challenge
Nfkbi1<tm1a(KOMP)Wtsi>	B6N	MGIQ		MGP Select	DSS Challenge	MGP Salmonella Challenge

Allele Full Name	Strain Group	Colony Prefixes	Adult Phenotyping Pipelines	Adult Expression Pipelines	Infection Challenge Pipelines	T27 Pipeline
Bivm<tm1b(KOMP)Wts>	B6N	MUGK		MGP Select	DSS Challenge	
Ccdc69<tm1b(KOMP)Wts>	B6N	MUGL		MGP Select	MGP Expression Pipeline	
Ldhh<tm1b(KOMP)Wts>	B6N	MUGM		MGP Select	MGP Expression Pipeline	
1700029H13Rik<tm2b(KOMP)Wts>	B6N	MUGN		MGP Select	MGP Expression Pipeline	
Fam102<tm1b(KOMP)Wts>	B6N	MUGK		MGP Select	DSS Challenge	
Fam150a1<tm1b(EUCOMM)Wts>	B6N	MUGP		MGP Select	DSS Challenge	
Lce1<tm1b(EUCOMM)Wts>	B6N	MUGQ		MGP Select	MGP Expression Pipeline	
Lars<tm1b(KOMP)Wts>	B6N	MUGR		MGP Select	MGP Expression Pipeline	
Fam163a<tm2b(KOMP)Wts>	B6N	MUGT		MGP Select	MGP Expression Pipeline	
Gm13119<tm2b(KOMP)Wts>	B6N	MUGU		MGP Select	MGP Expression Pipeline	
3330406H13Rik<tm2b(KOMP)Wts>	B6N	MUGV		MGP Select	MGP Expression Pipeline	
Zbae5<tm1b(EUCOMM)Wts>	B6N	MUGK		MGP Select	MGP Expression Pipeline	
D6Wsu163e<tm1b(EUCOMM)Wts>	B6N	MUHA		MGP Select	MGP Expression Pipeline	
Dennd4<tm1b(EUCOMM)Wts>	B6N	MUHB		MGP Select	MGP Expression Pipeline	
Pold3<tm1b(EUCOMM)Wts>	B6N	MUHD		MGP Select	MGP Expression Pipeline	
Rbak<tm1b(KOMP)Wts>	B6N	MUHE		MGP Select	MGP Expression Pipeline	
Zfp239<tm1b(KOMP)Wts>	B6N	MUHG		MGP Select	MGP Expression Pipeline	
Ss2<tm1b(EUCOMM)Wts>	B6N	MUHH		MGP Select	MGP Expression Pipeline	
1700024P04Rik<tm1b(EUCOMM)Wts>	B6N	MUHI		MGP Select	MGP Expression Pipeline	
Dact3<tm1b(KOMP)Wts>	B6N	MUHK		MGP Select	MGP Expression Pipeline	
Ifz2<tm1b(EUCOMM)Wts>	B6N	MUHL		MGP Select	MGP Expression Pipeline	
Exosc9<tm1b(EUCOMM)Wts>	B6N	MUHM		MGP Select	MGP Expression Pipeline	
Duoxa2<tm1b(KOMP)Wts>	B6N	MUHN		MGP Select	MGP Expression Pipeline	
Cgrf1<tm1b(KOMP)Wts>	B6N	MUHO		MGP Select	MGP Expression Pipeline	
Selenow<tm1b(EUCOMM)Wts>	B6N	MUHP		MGP Select	MGP Expression Pipeline	
Vwa3a<tm1b(KOMP)Wts>	B6N	MUHQ		MGP Select	MGP Expression Pipeline	
Chmp6<tm1b(KOMP)Wts>	B6N	MUHR		MGP Select	MGP Expression Pipeline	
Wrap5<tm1b(EUCOMM)Wts>	B6N	MUHT		MGP Select	MGP Expression Pipeline	
Nipsnap3a<tm1b(KOMP)Wts>	B6N	MUHU		MGP Select	MGP Expression Pipeline	
Timmcd1<tm1b(EUCOMM)Wts>	B6N	MUHV		MGP Select	DSS Challenge	
Xkrx<tm1b(EUCOMM)Wts>	B6N	MUHX		MGP Select	MGP Expression Pipeline	
Asp4<tm1a(KOMP)Wts>	B6N	MYTZ	Mouse GP	MGP Select	MGP Expression Pipeline	
Grb7<tm1b(EUCOMM)Wts>	B6N	PMAA		MGP Select	MGP Expression Pipeline	
Atp5f1<tm1b(EUCOMM)Wts>	B6N	PMAB		MGP Select	DSS Challenge	
Tmem110<tm2b(KOMP)Wts>	B6N	PMAC		MGP Select	DSS Challenge	
Sh3pxd2a<tm1b(EUCOMM)Wts>	B6N	PMAD		MGP Select	DSS Challenge	
Ddx42<tm1b(EUCOMM)Wts>	B6N	PMAE		MGP Select	DSS Challenge	
Atps<tm1b(EUCOMM)Wts>	B6N	PMAF		MGP Select	MGP Expression Pipeline	
Fam122<tm1b(EUCOMM)Wts>	B6N	PMAG		MGP Select	DSS Challenge	
Ela2<tm1b(EUCOMM)Wts>	B6N	PMAH		MGP Select	DSS Challenge	
Acbd5<tm1b(EUCOMM)Wts>	B6N	PMAJ		MGP Select	DSS Challenge	
Myo9a<tm1b(EUCOMM)Wts>	B6N	PMAK		MGP Select	MGP Expression Pipeline	
Ubxn10<tm1b(EUCOMM)Wts>	B6N	PMAL		MGP Select	MGP Expression Pipeline	
Gm5<tm1b(EUCOMM)Wts>	B6N	PMAA		MGP Select	DSS Challenge	
Wfknk2<tm1b(EUCOMM)Wts>	B6N	PMAA		MGP Select	DSS Challenge	
Arhgap17<tm1b(EUCOMM)Wts>	B6N	PMAP		MGP Select	DSS Challenge	
Dapk2<tm1b(EUCOMM)Wts>	B6N	PMAQ		MGP Select	DSS Challenge	
Sh3bgrf3<tm2b(EUCOMM)Wts>	B6N	PMAR		MGP Select	DSS Challenge	
Z610034B18Rik<tm1b(EUCOMM)Wts>	B6N	PMAA		MGP Select	DSS Challenge	
Zfp558<tm1b(EUCOMM)Wts>	B6N	PMAT		MGP Select	DSS Challenge	
Capn11<tm1b(EUCOMM)Wts>	B6N	PMAU		MGP Select	DSS Challenge	
Acid3<tm1b(EUCOMM)Hmg>	B6N	PMAV		MGP Select	DSS Challenge	
Grf1<tm1b(EUCOMM)Wts>	B6N	PMAW		MGP Select	DSS Challenge	
Arid1b<tm1b(EUCOMM)Hmg>	B6N	PMAX		MGP Select	DSS Challenge	
Pgap2<tm1b(EUCOMM)Wts>	B6N	PMAZ		MGP Select	DSS Challenge	
Otud7b<tm1b(EUCOMM)Wts>	B6N	PMAZ		MGP Select	DSS Challenge	
Tmem18<tm1b(EUCOMM)Wts>	B6N	PMAA		MGP Select	DSS Challenge	
Wlac<tm1b(EUCOMM)Wts>	B6N	PMBB		MGP Select	DSS Challenge	
Vamp3<tm2b(EUCOMM)Wts>	B6N	PMBC		MGP Select	DSS Challenge	
Ardc5<tm1b(EUCOMM)Wts>	B6N	PMBD		MGP Select	DSS Challenge	
Irak1<tm1b(EUCOMM)Hmg>	B6N	PMBE		MGP Select	DSS Challenge	
Nrbp1<tm3b(EUCOMM)Wts>	B6N	PMBF		MGP Select	DSS Challenge	
Ifim6<tm1b(EUCOMM)Wts>	B6N	PMBG		MGP Select	DSS Challenge	
Gdmr<tm1b(KOMP)Wts>	B6N	PMBH		MGP Select	DSS Challenge	
Slamf9<tm1b(EUCOMM)Wts>	B6N	PMBI		MGP Select	DSS Challenge	
Bhh4<tm1b(KOMP)Wts>	B6N	PMBL		MGP Select	DSS Challenge	
Pus10<tm1b(EUCOMM)Hmg>	B6N	PMBM		MGP Select	DSS Challenge	
Nadk2<tm1b(EUCOMM)Wts>	B6N	PMBN		MGP Select	MGP Expression Pipeline	
Lrmp<tm1b(EUCOMM)Wts>	B6N	PMBD		MGP Select	DSS Challenge	
Zfp879<tm2b(KOMP)Wts>	B6N	PMBP		MGP Select	DSS Challenge	
Cmpg4<tm1b(EUCOMM)Wts>	B6N	PMBQ		MGP Select	DSS Challenge	
Tmem241<tm1b(EUCOMM)Wts>	B6N	PMBR		MGP Select	DSS Challenge	
Tigar<tm1b(EUCOMM)Wts>	B6N	PMBB		MGP Select	DSS Challenge	
Nek3<tm1b(EUCOMM)Wts>	B6N	PMBT		MGP Select	DSS Challenge	
Krt79<tm2b(KOMP)Wts>	B6N	PMBU		MGP Select	DSS Challenge	
Zfp664<tm1b(EUCOMM)Wts>	B6N	PMBV		MGP Select	DSS Challenge	
Mtmm1<tm2b(KOMP)Wts>	B6N	PMBW		MGP Select	DSS Challenge	
Bgn<tm1.1(KOMP)Wts>	B6N	PMBX		MGP Select	DSS Challenge	
Washc2<tm2b(KOMP)Wts>	B6N	PMBY		MGP Select	DSS Challenge	
Ehmt1<tm1b(EUCOMM)Wts>	B6N	PMBZ		MGP Select	DSS Challenge	
8030411F24Rik<tm2b(EUCOMM)Wts>	B6N	PMCA		MGP Select	DSS Challenge	
Tlalt1<tm1b(EUCOMM)Wts>	B6N	PMCC		MGP Select	DSS Challenge	
Usp30r<tm2b(EUCOMM)Hmg>	B6N	PMCD		MGP Select	DSS Challenge	
Rbb21<tm1b(KOMP)Wts>	B6N	PMCE		MGP Select	DSS Challenge	
Lpxn<tm1b(EUCOMM)Hmg>	B6N	PMCF		MGP Select	DSS Challenge	
Timeless<tm1b(EUCOMM)Hmg>	B6N	PMCG		MGP Select	DSS Challenge	
Pdzk1<tm2b(EUCOMM)Wts>	B6N	PMCH		MGP Select	DSS Challenge	
Chr2<tm1b(EUCOMM)Hmg>	B6N	PMCI		MGP Select	DSS Challenge	
Arapp2<tm2b(EUCOMM)Wts>	B6N	PMCK		MGP Select	DSS Challenge	
Lisp15<tm1b(EUCOMM)Wts>	B6N	PMCL		MGP Select	DSS Challenge	
Neb1<tm1b(EUCOMM)Wts>	B6N	PMCM		MGP Select	DSS Challenge	
Usp44<tm1b(EUCOMM)Hmg>	B6N	PMCN		MGP Select	DSS Challenge	
l127<tm1b(EUCOMM)Wts>	B6N	PMCO		MGP Select	DSS Challenge	
Cdh23<tm2b(EUCOMM)Wts>	B6N	PMCP		MGP Select	DSS Challenge	
Lsm14b<tm1b(KOMP)Hmg>	B6N	PMCO		MGP Select	DSS Challenge	

Allele Full Name	Strain Group	Colony Prefixes	Adult Phenotyping Pipelines	Adult Expression Pipelines	Infection Challenge Pipelines	T27 Pipeline		
Gpr35<tm1b(EUCCOMM)Hmguo>	B6N	PMCR		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Ube2i<tm1b(EUCCOMM)Hmguo>	B6N	PMCS		MGP Select				
Rnf138<tm1b(EUCCOMM)Hmguo>	B6N	PMCT		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Cyp11a1<tm1b(EUCCOMM)Hmguo>	B6N	PMCU		MGP Select				
Trnm135<tm2b(EUCCOMM)Hmguo>	B6N	PMCV		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Smg1<tm1b(EUCCOMM)Hmguo>	B6N	PMCW		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Fads3<tm1b(EUCCOMM)Hmguo>	B6N	PMCX		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Gm16432<tm1b(KOMP)Wtsi>	B6N	PMCY		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Mrlp23<tm2b(EUCCOMM)Wtsi>	B6N	PM CZ		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Ifitm1<tm1b(EUCCOMM)Wtsi>	B6N	PMDA		MGP Select				
Il17re<tm1b(EUCCOMM)Hmguo>	B6N	PMDB		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	
Smg4<tm1b(EUCCOMM)Wtsi>	B6N	PMDC		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	
Ints5<tm1b(KOMP)Wtsi>	B6N	PMDD		MGP Select				
Ints11<tm2b(EUCCOMM)Wtsi>	B6N	PMDE		MGP Select		Influenza Challenge	MGP Salmonella Challenge	
Begain<tm1b(EUCCOMM)Wtsi>	B6N	PMDF		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Upk1b<tm1b(KOMP)Wtsi>	B6N	PMDG		MGP Select			MGP Salmonella Challenge	
Tctex1d2<tm2b(EUCCOMM)Wtsi>	B6N	PMDH		MGP Select				
Pf0d8<tm1b(EUCCOMM)Wtsi>	B6N	PMDJ		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Trmpo31<tm2b(KOMP)Wtsi>	B6N	PMDK		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Usp13<tm1b(EUCCOMM)Hmguo>	B6N	PMDL		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Cell2<tm1b(EUCCOMM)Wtsi>	B6N	PMDM		MGP Select			MGP Salmonella Challenge	
Chil4<tm1b(EUCCOMM)Hmguo>	B6N	PMDN		MGP Select	DSS Challenge		MGP Salmonella Challenge	Trichuris challenge
Fcho2<tm1b(EUCCOMM)Hmguo>	B6N	PMDP		MGP Select			MGP Salmonella Challenge	
Tll10<tm1b(EUCCOMM)Hmguo>	B6N	PMDQ		MGP Select			MGP Salmonella Challenge	
Glr4<tm1b(KOMP)Wtsi>	B6N	PMDR		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Usp1<tm1b(KOMP)Wtsi>	B6N	PMDS		MGP Select				
Zfp219<tm1b(EUCCOMM)Hmguo>	B6N	PMDT		MGP Select				
Usp19<tm1b(EUCCOMM)Hmguo>	B6N	PMDU		MGP Select			MGP Salmonella Challenge	
Senp6<tm1b(EUCCOMM)Hmguo>	B6N	PMDV		MGP Select				
Nbea1<tm2b(EUCCOMM)Hmguo>	B6N	PMDW		MGP Select			MGP Salmonella Challenge	
Fam213b<tm1b(EUCCOMM)Hmguo>	B6N	PMDX		MGP Select			MGP Salmonella Challenge	
Luc72<tm1b(EUCCOMM)Hmguo>	B6N	PMDY		MGP Select				
Id2<tm2b(EUCCOMM)Wtsi>	B6N	PM DZ		MGP Select			MGP Salmonella Challenge	
1810043G02Rik<tm1b(EUCCOMM)Wtsi>	B6N	PMEA		MGP Select			MGP Salmonella Challenge	
Cep120<tm1b(EUCCOMM)Hmguo>	B6N	PMEC		MGP Select				
Lrrk2<tm1.1(KOMP)Mbgp>	B6N	PMED		MGP Select			MGP Salmonella Challenge	
Gzm4<tm1b(EUCCOMM)Hmguo>	B6N	PMEE		MGP Select				
Cfz2<tm1.1(KOMP)Mbgp>	B6N	PMEF		MGP Select				
Kilb42<tm1b(EUCCOMM)Hmguo>	B6N	PMEG		MGP Select				
Rreb1<tm1b(EUCCOMM)Wtsi>	B6N	PMEH		MGP Select				
Myh3<tm1b(EUCCOMM)Wtsi>	B6N	PM EJ		MGP Select				
Tnfrsf18<tm1b(EUCCOMM)Hmguo>	B6N	PM EK		MGP Select			MGP Salmonella Challenge	
Ccdc108<tm1b(KOMP)Wtsi>	B6N	PMEL		MGP Select				
Dlgap4<tm1b(KOMP)Wtsi>	B6N	PMEM		MGP Select				
Kilb26<tm1b(EUCCOMM)Wtsi>	B6N	PMEN		MGP Select			MGP Salmonella Challenge	
Tex261<tm1b(EUCCOMM)Wtsi>	B6N	PMER		MGP Select				
Tmem211<tm1b(KOMP)Wtsi>	B6N	PMET		MGP Select				
Nutm1<tm1b(KOMP)Wtsi>	B6N	PM EU		MGP Select			MGP Salmonella Challenge	
Bola3<tm1b(EUCCOMM)Wtsi>	B6N	PM EV		MGP Select				
Pla2g2c<tm1b(EUCCOMM)Wtsi>	B6N	PM EW		MGP Select				
Deptc1<tm1b(EUCCOMM)Wtsi>	B6N	PM EX		MGP Select				
Golt1a<tm1b(KOMP)Wtsi>	B6N	PM EZ		MGP Select				
A830031A19Rik<tm1b(KOMP)Wtsi>	B6N	PMFA		MGP Select				
Clec4a3<tm1b(KOMP)Wtsi>	B6N	PMFB		MGP Select				
Exoc3<tm2b(EUCCOMM)Hmguo>	B6N	PMFD		MGP Select				
Fes<tm1b(EUCCOMM)Hmguo>	B6N	PMFE		MGP Select			MGP Salmonella Challenge	
Gbp3<tm1b(KOMP)Wtsi>	B6N	PMFF		MGP Select			MGP Salmonella Challenge	
Dpss67<tm1b(EUCCOMM)Wtsi>	B6N	PMFG		MGP Select				
Gn13<tm1b(EUCCOMM)Wtsi>	B6N	PMFH		MGP Select			MGP Salmonella Challenge	
Usp1<tm1b(KOMP)Wtsi>	B6N	PMFJ		MGP Select				
Batf3<tm1b(KOMP)Wtsi>	B6N	PMFK		MGP Select				
Filip1<tm2b(KOMP)Wtsi>	B6N	PMFL		MGP Select				
Tla1<tm1b(KOMP)Wtsi>	B6N	PMFM		MGP Select				
Tmad1<tm1b(KOMP)Wtsi>	B6N	PMFR		MGP Select				
Sreb2<tm1b(KOMP)Wtsi>	B6N	PMFS		MGP Select				
Chchd6<tm1b(EUCCOMM)Wtsi>	B6N	PMFT		MGP Select				
Cd209e<tm1b(KOMP)Wtsi>	B6N	PMFU		MGP Select				
Afap11<tm1b(EUCCOMM)Wtsi>	B6N	PMFV		MGP Select				
Mansc4<tm1b(KOMP)Wtsi>	B6N	PMFX		MGP Select				
Acad12<tm1b(EUCCOMM)Wtsi>	B6N	PMFY		MGP Select				
Starf2<tm1b(EUCCOMM)Wtsi>	B6N	PMFZ		MGP Select				
Dus2<tm1b(EUCCOMM)Wtsi>	B6N	PMGA		MGP Select				
Tigt<tm1.1(IMPC)Wtsi>	B6N	PMGB		MGP Select				
B430306N03Rik<tm1b(KOMP)Wtsi>	B6N	PMGF		MGP Select				
Ugt2b1<tm1b(KOMP)Wtsi>	B6N	PMGH		MGP Select				
Ilkbe<tm1b(EUCCOMM)Wtsi>	B6N	PMGL		MGP Select				
Fam136a<tm1b(KOMP)Wtsi>	B6N	PMGM		MGP Select				
C2226<tm1b(KOMP)Wtsi>	B6N	PMGR		MGP Select				
Gt(ROSA)26Sor>ROSA26 Dre C03>	B6N	TAAN		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Myo6-Tlc>		TC					MGP Citrobacter Challenge	
Mir96<tm2.2(IMPC)Wtsi>	B6N	TCAA		MGP Select	DSS Challenge			
Erf2s3<tm1.2(IMPC)Wtsi>	B6N	TCAE		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Mir96<tm3.2(IMPC)Wtsi>	B6N	TCAE		MGP Select				
Cpgp1<tm1.1(INCC)WCS>	B6N	TCAG		MGP Select	DSS Challenge	Influenza Challenge	MGP Salmonella Challenge	Trichuris challenge
Cppl1<tm1.2(IMPC)Wtsi>	B6N	TCAG		MGP Select			MGP Salmonella Challenge	Trichuris challenge
Cpgp5563<tm1.1(INCC)WCS>	B6N	TCAH		MGP Select			MGP Salmonella Challenge	
Cpgp15497<tm1.1(INCC)WCS>	B6N	TCAL		MGP Select			MGP Salmonella Challenge	
Cpgp13101<tm1.1(INCC)WCS>	B6N	TCAM		MGP Select			MGP Salmonella Challenge	
Z810468N07Rik<tm1.1(INCC)WCS>	B6N	TCAP		MGP Select			MGP Salmonella Challenge	
Cpgp13569<tm1.1(INCC)WCS>	B6N	TCAQ		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Z81001G20Rik<tm1.1(INCC)WCS>	B6N	TCAR		MGP Select			MGP Salmonella Challenge	
B230312C02Rik<tm1.1(INCC)WCS>	B6N	TCAT		MGP Select			MGP Salmonella Challenge	
Cpgp1230<tm1.1(INCC)WCS>	B6N	TCAU		MGP Select			MGP Salmonella Challenge	
Nctc1<tm1.1(INCC)WCS>	B6N	TCAV		MGP Select	DSS Challenge		MGP Salmonella Challenge	
Cpgp15344<tm1.1(INCC)WCS>	B6N	TCAW		MGP Select			MGP Salmonella Challenge	

