

Australian BioResources
Genetic Testing - SNP Results 2016



Strain	No.	rs3022796	rs3022825	rs3022883	rs3022953	rs3022977	rs3023034	rs3023039	rs3023064	rs3023106	rs3023177	rs3023203	rs3023226	rs3023251	rs3023342	rs3023381	rs3023382	rs3023436	rs3023442	rs3023450	rs3023481	rs3088673	rs3089109	rs3089205	rs3089349	rs3089604	rs3089984	rs3091048	rs3091174
12956/SvEvTacAusb	4	T	C	C	C	T	G	A	T	G	A	A	T	C	C	C	G	T	A	T	G	A	G	G	G	C	T	T	A
12912/SvEmsAusb	4	T	C	C	C	T	G	A	T	G	A	A	T	C	C	C	G	T	A	T	G	A	G	C	G	C	T	T	A
129X1/SvIArcAusb	4	T	C	C	C	T	G	A	T	G	A	A	C	C	C	C	G	T	A	T	A	A	G	C	G	C	G	T	A
B6.12957-Rag1<tm1Mom>jausb	10	T	T	A	T	C	G	A	G	-	C	A	T	T	T	C	T	A	A	T	G	A	G	C	G	T	T	T	G
B6.SiL-PtprcaPepbc/BoylAusb	8	T	T	A	T	C	G	A	G	-	C	A	T	T	T	C	T	A	A	T	G	A	G	C	G	T	T	T	G
BALB/c-Fox1nuAusb	10	A	T	A	T	T	G	A	T	G	A	A	C	C	C	T	G	T	A	C	A	C	G	G	A	T	G	T	G
BALB/cjAusb	10	A	T	A	T	T	G	A	T	G	A	A	C	C	C	T	G	T	A	C	A	C	G	G	A	T	G	T	G
C57BL/6jAusb	18	T	T	A	T	C	G	A	G	-	C	A	T	T	T	C	T	A	A	T	G	A	G	C	G	T	T	T	G
CBA/CaHARCausb	4	T	T	C	C	T	T	A	T	G	A	A	C	C	C	T	G	T	G	C	G	A	G	C	G	T	G	T	A
FVB/NjAusb	8	T	C	C	T	T	G	A	T	G	A	G	C	T	C	T	G	A	G	C	A	A	C	G	G	C	T	T	G
NOD.Cg-Prkdc<scid>vL2rgctm1Wjl-v/SzjAusb	10	A	T	C	C	-	G	A	T	G	A	G	C	C	C	T	T	A	G	C	A	C	G	G	G	T	T	T	G
NOD/ShiLtjAusb	6	A	T	C	C	T	G	A	T	G	A	G	C	C	C	T	T	A	G	C	A	C	G	G	G	T	T	T	G

Notes:

- a. Any SNP not giving a clear result is reported as "-"
- b. Mice screened were selected randomly from pedigree pairs
- c. Sample size reflects colony size
- d. Results are consistent for published SNPs for the strains
- e. Testing is conducted on an annual basis