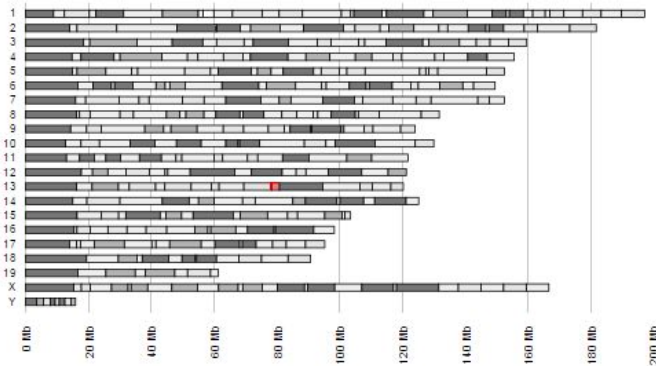


## SNP Search

13:78056525-80357139



## Samples

Please select either a pre-selected sample group or individual samples.

Group

Hybrid Mouse Diversity Panel

Samples

- 129X1/SvJ
- AKXL13/TyJ
- AKXL16A/TyJ
- AKXL17/TyJ
- AKXL17A/TyJ
- AKXL21/TyJ
- AKXL24/TyJ
- AKXL29/TyJ
- AKXL37/TyJ
- AKXL38/TyJ

## SNP Search Results

Download Data

ID	Position	RS #	Function Class
JAX00046596	78067034	None	Intron
JAX00203385	78074910	rs46434687	Intron
JAX00363940	78079605	rs29764834	Intron
JAX00363941	78085598	rs49947789	Intron
JAX00046597	78091013	None	Intron
JAX00046598	78091089	None	Intron
JAX00363942	78100760	rs47004316	Intron
JAX00363943	78105097	rs51933543	Intron
JAX00363944	78105121	rs6182682	Intron
JAX00363945	78110565	rs46676277	Intron
JAX00363946	78117565	rs49486846	Intron
JAX00046599	78117996	rs29516702	Intron
JAX00046600	78118156	rs3688040	Intron
JAX00046601	78118280	rs3688716	Intron
JAX00363947	78121463	rs51854600	Intron
JAX00363948	78123026	rs29529627	Intron
JAX00363949	78123300	rs47200348	Intron
JAX00363950	78123753	rs50014961	Intron
JAX00363951	78124548	rs49709646	Intron
JAX00046602	78153418	None	Intron
JAX00363952	78156439	rs49133729	Intron

## SNP Plot

SNP JAX00046596  
 RS Number None  
 Allele A T  
 Allele B C  
 Ensembl Transcript ENSMUST0000091459  
 ENSMUST0000099358  
 Ensembl Gene ID ENSMUSG0000064138  
 Substitution Type Transition  
 Locus Symbol 1110033M05Rik  
 Function Class Intron

Average vs Contrast

Save Image



- 129X1/SvJ
- AKXL13/TyJ
- AKXL16A/TyJ
- AKXL17/TyJ
- AKXL17A/TyJ
- AKXL21/TyJ
- AKXL24/TyJ
- AKXL29/TyJ
- AKXL37/TyJ
- AKXL38/TyJ
- AXB19/PgnJ
- AXB19a/PgnJ
- AXB19b/PgnJ
- AXB2/PgnJ
- AXB23/PgnJ
- BXA2/PgnJ
- BXA24/PgnJ
- BXA25/PgnJ
- BXA26/PgnJ
- BXA4/PgnJ
- BXD21/TyJ
- BXD22/TyJ
- BXD24/TyJ
- BXD27/TyJ
- BXD28/TyJ

Figure S1 An example output from the online MDA browser