

DEG-selection pair : Normal vs. MOG\_EAE  
 DEG-selection condition : ( |fold-change| ≥ 2 ) n ( q-value ≤ 0.05 )  
 Count of the selected DEGs : 496  
 Count of the gene symbols mapped to enrichment DB : 496

enriched from the 496 genes mapped to g:Profiler, when applied the 496 DEGs which have been selected by ( |fold-change| ≥ 2 ) n ( q-value ≤ 0.05 ) from Normal vs. MOG\_EAE

Species	Mapping to g:Profiler	Official Gene Symbol	Ensembl Gene ID	Full Description
Mus musculus	Success	HCAR2	ENSMUSG00000045502	hydroxycarboxylic acid receptor 2 [Source:MGI Symbol;Acc:MGI:1933383]
Mus musculus	Success	CLEC4D	ENSMUSG00000030144	C-type lectin domain family 4, member d [Source:MGI Symbol;Acc:MGI:1298389]
Mus musculus	Success	CLEC4E	ENSMUSG00000030142	C-type lectin domain family 4, member e [Source:MGI Symbol;Acc:MGI:1861232]
Mus musculus	Success	H2-M2	ENSMUSG00000016283	histocompatibility 2, M region locus 2 [Source:MGI Symbol;Acc:MGI:95914]
Mus musculus	Success	CD8B1	ENSMUSG00000030344	CD8 antigen, beta chain 1 [Source:MGI Symbol;Acc:MGI:88347]
Mus musculus	Success	C130026I21RIK	ENSMUSG00000052477	RIKEN cDNA C130026I21 gene [Source:MGI Symbol;Acc:MGI:3612702]
Mus musculus	Success	GZMB	ENSMUSG00000015437	granzyme B [Source:MGI Symbol;Acc:MGI:109267]
Mus musculus	Success	CCL1	ENSMUSG00000020702	chemokine (C-C motif) ligand 1 [Source:MGI Symbol;Acc:MGI:98258]
Mus musculus	Success	CCL5	ENSMUSG00000035042	chemokine (C-C motif) ligand 5 [Source:MGI Symbol;Acc:MGI:98262]
Mus musculus	Success	C3	ENSMUSG00000024164	complement component 3 [Source:MGI Symbol;Acc:MGI:88227]
Mus musculus	Success	CH13	ENSMUSG00000040809	chitinase-like 3 [Source:MGI Symbol;Acc:MGI:133060]
Mus musculus	Success	CXCL9	ENSMUSG00000029417	chemokine (C-X-C motif) ligand 9 [Source:MGI Symbol;Acc:MGI:1352449]
Mus musculus	Success	H2-Q7	ENSMUSG00000060550	histocompatibility 2, Q region locus 7 [Source:MGI Symbol;Acc:MGI:95936]
Mus musculus	Success	CD74	ENSMUSG00000024610	CD74 antigen [invariant polypeptide of major histocompatibility complex, class II antigen-associated] [Source:MGI Symbol;Acc:MGI:96534]
Mus musculus	Success	CCL8	ENSMUSG00000009185	chemokine (C-C motif) ligand 8 [Source:MGI Symbol;Acc:MGI:101878]
Mus musculus	Success	IFI204	ENSMUSG00000073489	interferon activated gene 204 [Source:MGI Symbol;Acc:MGI:96429]
Mus musculus	Success	FCGR4	ENSMUSG00000059089	Fc receptor, IgG, low affinity IV [Source:MGI Symbol;Acc:MGI:2179523]
Mus musculus	Success	H2-AB1	ENSMUSG00000073421	histocompatibility 2, class II antigen A, beta 1 [Source:MGI Symbol;Acc:MGI:103070]
Mus musculus	Success	LCN2	ENSMUSG00000026822	lipocalin 2 [Source:MGI Symbol;Acc:MGI:96757]
Mus musculus	Success	H2-AA	ENSMUSG00000036594	histocompatibility 2, class II antigen A, alpha [Source:MGI Symbol;Acc:MGI:95895]
Mus musculus	Success	SERPINA3G	ENSMUSG00000041481	serine (or cysteine) peptidase inhibitor, clade A, member 3G [Source:MGI Symbol;Acc:MGI:105046]
Mus musculus	Success	CYBB	ENSMUSG00000015340	cytochrome b-245, beta polypeptide [Source:MGI Symbol;Acc:MGI:88574]
Mus musculus	Success	ITGAX	ENSMUSG00000030789	integrin alpha X [Source:MGI Symbol;Acc:MGI:96609]
Mus musculus	Success	CXCL6	ENSMUSG00000073499	chemokine (C-X-C motif) ligand 6 [Source:MGI Symbol;Acc:MGI:95935]
Mus musculus	Success	TSPAN32	ENSMUSG00000000244	tetraspanin 32 [Source:MGI Symbol;Acc:MGI:1350360]
Mus musculus	Success	H2-EB1	ENSMUSG00000060586	histocompatibility 2, class II antigen E beta [Source:MGI Symbol;Acc:MGI:95901]
Mus musculus	Success	PIRB	ENSMUSG00000058818	paired Ig-like receptor B [Source:MGI Symbol;Acc:MGI:894311]
Mus musculus	Success	CD22	ENSMUSG00000030577	CD22 antigen [Source:MGI Symbol;Acc:MGI:88322]
Mus musculus	Success	LY9	ENSMUSG00000004707	lymphocyte antigen 9 [Source:MGI Symbol;Acc:MGI:96885]
Mus musculus	Success	AOAH	ENSMUSG00000021322	acyloxyacyl hydrolase [Source:MGI Symbol;Acc:MGI:1350928]
Mus musculus	Success	NLRCS	ENSMUSG00000074151	NLR family, CARD domain containing 5 [Source:MGI Symbol;Acc:MGI:3612191]
Mus musculus	Success	CXCL10	ENSMUSG00000034855	chemokine (C-X-C motif) ligand 10 [Source:MGI Symbol;Acc:MGI:1352450]
Mus musculus	Success	IFI209	ENSMUSG00000043263	interferon activated gene 209 [Source:MGI Symbol;Acc:MGI:2138243]
Mus musculus	Success	GM4951	ENSMUSG00000073555	predicted gene 4951 [Source:MGI Symbol;Acc:MGI:3644953]
Mus musculus	Success	GIMAP3	ENSMUSG00000039264	GTPase, IMAP family member 3 [Source:MGI Symbol;Acc:MGI:1932723]
Mus musculus	Success	IFI207	ENSMUSG00000073490	interferon activated gene 207 [Source:MGI Symbol;Acc:MGI:2138302]
Mus musculus	Success	ZBP1	ENSMUSG00000027514	Z-DNA binding protein 1 [Source:MGI Symbol;Acc:MGI:1927448]
Mus musculus	Success	CSF2RB2	ENSMUSG00000071714	colony stimulating factor 2 receptor, beta 2, low-affinity [granulocyte-macrophage] [Source:MGI Symbol;Acc:MGI:1339760]
Mus musculus	Success	CD52	ENSMUSG00000000682	CD52 antigen [Source:MGI Symbol;Acc:MGI:1346088]
Mus musculus	Success	LRG1	ENSMUSG00000037095	leucine-rich alpha-2 glycoprotein 1 [Source:MGI Symbol;Acc:MGI:1924155]
Mus musculus	Success	LY2Z	ENSMUSG00000069516	lysozyme 2 [Source:MGI Symbol;Acc:MGI:96897]
Mus musculus	Success	CD4	ENSMUSG00000023274	CD4 antigen [Source:MGI Symbol;Acc:MGI:88335]
Mus musculus	Success	ITGP	ENSMUSG00000078853	interferon gamma induced GTPase [Source:MGI Symbol;Acc:MGI:107729]
Mus musculus	Success	CCL12	ENSMUSG00000035352	chemokine (C-C motif) ligand 12 [Source:MGI Symbol;Acc:MGI:108224]
Mus musculus	Success	MS4A6C	ENSMUSG00000079419	membrane-spanning 4-domains, subfamily A, member 6C [Source:MGI Symbol;Acc:MGI:2385644]
Mus musculus	Success	CSF2RB	ENSMUSG00000071713	colony stimulating factor 2 receptor, beta, low-affinity [granulocyte-macrophage] [Source:MGI Symbol;Acc:MGI:1339759]
Mus musculus	Success	TGTP2	ENSMUSG00000078921	T cell specific GTPase 2 [Source:MGI Symbol;Acc:MGI:3710083]
Mus musculus	Success	IFI191	ENSMUSG00000024679	interferon inducible GTPase 1 [Source:MGI Symbol;Acc:MGI:1926259]
Mus musculus	Success	H2-OA	ENSMUSG00000024334	histocompatibility 2, O region alpha locus [Source:MGI Symbol;Acc:MGI:95924]
Mus musculus	Success	MYO1G	ENSMUSG00000020437	myosin IG [Source:MGI Symbol;Acc:MGI:1927091]
Mus musculus	Success	IL2RG	ENSMUSG00000031304	interleukin 2 receptor, gamma chain [Source:MGI Symbol;Acc:MGI:96551]
Mus musculus	Success	H2-Q4	ENSMUSG00000035929	histocompatibility 2, Q region locus 4 [Source:MGI Symbol;Acc:MGI:95933]
Mus musculus	Success	BCL2A1B	ENSMUSG00000089929	B cell leukemia/lymphoma 2 related protein A1b [Source:MGI Symbol;Acc:MGI:1278366]
Mus musculus	Success	H2-K1	ENSMUSG00000061232	histocompatibility 2, K1, K region [Source:MGI Symbol;Acc:MGI:95904]
Mus musculus	Success	IL12RB1	ENSMUSG00000000791	interleukin 12 receptor, beta 1 [Source:MGI Symbol;Acc:MGI:104579]
Mus musculus	Success	MS4A7	ENSMUSG00000024672	membrane-spanning 4-domains, subfamily A, member 7 [Source:MGI Symbol;Acc:MGI:1918846]
Mus musculus	Success	LGALS3	ENSMUSG00000005035	lectin, galactose binding, soluble 3 [Source:MGI Symbol;Acc:MGI:96778]
Mus musculus	Success	AB124611	ENSMUSG00000050191	cDNA sequence AB124611 [Source:MGI Symbol;Acc:MGI:3043001]
Mus musculus	Success	ITGAL	ENSMUSG00000030830	integrin alpha L [Source:MGI Symbol;Acc:MGI:96606]
Mus musculus	Success	MS4A6D	ENSMUSG00000024679	membrane-spanning 4-domains, subfamily A, member 6D [Source:MGI Symbol;Acc:MGI:1916024]
Mus musculus	Success	PSMB8	ENSMUSG00000024338	proteasome (prosome, macropain) subunit, beta type 8 [large multifunctional peptidase 7] [Source:MGI Symbol;Acc:MGI:1346527]
Mus musculus	Success	IFI47	ENSMUSG00000078920	interferon gamma inducible protein 47 [Source:MGI Symbol;Acc:MGI:99448]
Mus musculus	Success	H2-D1	ENSMUSG00000073411	histocompatibility 2, D region locus 1 [Source:MGI Symbol;Acc:MGI:95896]
Mus musculus	Success	TAP1	ENSMUSG00000073221	transporter 1, ATP-binding cassette, sub-family B (MDR/TAP) [Source:MGI Symbol;Acc:MGI:98483]
Mus musculus	Success	SPINT1	ENSMUSG00000027315	serine protease inhibitor, Kunitz type 1 [Source:MGI Symbol;Acc:MGI:138033]
Mus musculus	Success	SLFN2	ENSMUSG00000072620	schlafen 2 [Source:MGI Symbol;Acc:MGI:1313258]
Mus musculus	Success	CLEC4A1	ENSMUSG00000049037	C-type lectin domain family 4, member a1 [Source:MGI Symbol;Acc:MGI:3036291]
Mus musculus	Success	BPIFB4	ENSMUSG00000074665	BPI fold containing family B, member 4 [Source:MGI Symbol;Acc:MGI:2685852]
Mus musculus	Success	EPST11	ENSMUSG00000022014	epithelial stromal interaction 1 (breast) [Source:MGI Symbol;Acc:MGI:1915168]
Mus musculus	Success	TGTP1	ENSMUSG00000078922	T cell specific GTPase 1 [Source:MGI Symbol;Acc:MGI:98734]
Mus musculus	Success	PSMB9	ENSMUSG00000096727	proteasome (prosome, macropain) subunit, beta type 9 [large multifunctional peptidase 2] [Source:MGI Symbol;Acc:MGI:1346526]
Mus musculus	Success	IRGM2	ENSMUSG00000069672	immunity-related GTPase family M member 2 [Source:MGI Symbol;Acc:MGI:1926262]
Mus musculus	Success	B2M	ENSMUSG00000060802	beta-2-microglobulin [Source:MGI Symbol;Acc:MGI:883127]
Mus musculus	Success	SLC11A1	ENSMUSG00000026177	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1 [Source:MGI Symbol;Acc:MGI:1345275]
Mus musculus	Success	GBP2	ENSMUSG00000028270	guanylate binding protein 2 [Source:MGI Symbol;Acc:MGI:102772]
Mus musculus	Success	MS4A6B	ENSMUSG00000024677	membrane-spanning 4-domains, subfamily A, member 6B [Source:MGI Symbol;Acc:MGI:1917024]
Mus musculus	Success	GIMAP4	ENSMUSG00000054435	GTPase, IMAP family member 4 [Source:MGI Symbol;Acc:MGI:1349656]
Mus musculus	Success	CLEC12A	ENSMUSG00000053063	C-type lectin domain family 12, member a [Source:MGI Symbol;Acc:MGI:3040968]
Mus musculus	Success	IRF7	ENSMUSG00000025488	interferon regulatory factor 7 [Source:MGI Symbol;Acc:MGI:1859212]
Mus musculus	Success	ACAP1	ENSMUSG00000001588	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1 [Source:MGI Symbol;Acc:MGI:2388270]
Mus musculus	Success	BST2	ENSMUSG00000046718	bone marrow stromal cell antigen 2 [Source:MGI Symbol;Acc:MGI:1916800]
Mus musculus	Success	H2-DMB1	ENSMUSG00000079547	histocompatibility 2, class II, locus Mb1 [Source:MGI Symbol;Acc:MGI:95922]
Mus musculus	Success	TLR1	ENSMUSG00000044827	tol-like receptor 1 [Source:MGI Symbol;Acc:MGI:1341295]
Mus musculus	Success	H2-T23	ENSMUSG00000007212	histocompatibility 2, T region locus 23 [Source:MGI Symbol;Acc:MGI:95957]
Mus musculus	Success	IRGM1	ENSMUSG00000046979	immunity-related GTPase family M member 1 [Source:MGI Symbol;Acc:MGI:107567]
Mus musculus	Success	CTSS	ENSMUSG00000038642	cathepsin S [Source:MGI Symbol;Acc:MGI:107341]
Mus musculus	Success	TAGAP	ENSMUSG00000033450	T cell activation Rho GTPase activating protein [Source:MGI Symbol;Acc:MGI:3615484]
Mus musculus	Success	GBP6	ENSMUSG000000104713	guanylate binding protein 6 [Source:MGI Symbol;Acc:MGI:2140937]
Mus musculus	Success	A2M	ENSMUSG00000030111	alpha-2-macroglobulin [Source:MGI Symbol;Acc:MGI:2449119]
Mus musculus	Success	FYB	ENSMUSG00000022148	FYB binding protein [Source:MGI Symbol;Acc:MGI:1346327]
Mus musculus	Success	C3AR1	ENSMUSG00000040552	complement component 3a receptor 1 [Source:MGI Symbol;Acc:MGI:1097680]
Mus musculus	Success	C4B	ENSMUSG00000073418	complement component 4B (Chido blood group) [Source:MGI Symbol;Acc:MGI:88228]
Mus musculus	Success	CD84	ENSMUSG00000038147	CD84 antigen [Source:MGI Symbol;Acc:MGI:1336885]
Mus musculus	Success	CLEC4A2	ENSMUSG00000030148	C-type lectin domain family 4, member a2 [Source:MGI Symbol;Acc:MGI:1349412]
Mus musculus	Success	EIF4	ENSMUSG00000031103	E74-like factor 4 (ets domain transcription factor) [Source:MGI Symbol;Acc:MGI:1928377]
Mus musculus	Success	C1RA	ENSMUSG00000055172	complement component 1, r-subcomponent A [Source:MGI Symbol;Acc:MGI:1355313]
Mus musculus	Success	LAT	ENSMUSG00000030742	linker for activation of T cells [Source:MGI Symbol;Acc:MGI:1342933]
Mus musculus	Success	ITGB2	ENSMUSG00000000290	integrin beta 2 [Source:MGI Symbol;Acc:MGI:96611]
Mus musculus	Success	ST14	ENSMUSG00000031995	suppression of tumorigenicity 14 (colon carcinoma) [Source:MGI Symbol;Acc:MGI:1338881]
Mus musculus	Success	CD48	ENSMUSG00000015355	CD48 antigen [Source:MGI Symbol;Acc:MGI:88339]
Mus musculus	Success	SERPINA3N	ENSMUSG00000021091	serine (or cysteine) peptidase inhibitor, clade A, member 3N [Source:MGI Symbol;Acc:MGI:105045]
Mus musculus	Success	ARHGAP9	ENSMUSG00000040345	Rho GTPase activating protein 9 [Source:MGI Symbol;Acc:MGI:2143764]
Mus musculus	Success	S100A9	ENSMUSG00000056071	S100 calcium binding protein A9 (calgranulin B) [Source:MGI Symbol;Acc:MGI:1338947]
Mus musculus	Success	OASL2	ENSMUSG00000029561	2'-5' oligoadenylate synthetase-like 2 [Source:MGI Symbol;Acc:MGI:1344390]
Mus musculus	Success	MPEG1	ENSMUSG00000046805	macrophage expressed gene 1 [Source:MGI Symbol;Acc:MGI:1333743]
Mus musculus	Success	CCR2	ENSMUSG00000049103	chemokine (C-C motif) receptor 2 [Source:MGI Symbol;Acc:MGI:106185]
Mus musculus	Success	S100A8	ENSMUSG00000056054	S100 calcium binding protein A8 (calgranulin A) [Source:MGI Symbol;Acc:MGI:88244]
Mus musculus	Success	RAC2	ENSMUSG00000033220	RAS-related C3 botulinum substrate 2 [Source:MGI Symbol;Acc:MGI:97846]
Mus musculus	Success	CNR1B4	ENSMUSG00000056979	cannabinoid receptor 1 beta 4 [Source:MGI Symbol;Acc:MGI:102716]
Mus musculus	Success	SULT1A1	ENSMUSG00000030711	sulfotransferase family 1A, phenol-preferring, member 1 [Source:MGI Symbol;Acc:MGI:102896]
Mus musculus	Success	RASA13	ENSMUSG00000052142	RAS protein activator like 3 [Source:MGI Symbol;Acc:MGI:2444128]
Mus musculus	Success	ITGB7	ENSMUSG00000001281	integrin beta 7 [Source:MGI Symbol;Acc:MGI:96616]
Mus musculus	Success	TLR2	ENSMUSG00000027995	tol-like receptor 2 [Source:MGI Symbol;Acc:MGI:1346060]
Mus musculus	Success	HCK	ENSMUSG00000003283	hemopoietic cell kinase [Source:MGI Symbol;Acc:MGI:96052]
Mus musculus	Success	NAIP2	ENSMUSG00000078945	NLR family, apoptosis inhibitory protein 2 [Source:MGI Symbol;Acc:MGI:1298226]
Mus musculus	Success	GBP5	ENSMUSG000000105504	guanylate binding protein 5 [Source:MGI Symbol;Acc:MGI:2429943]
Mus musculus	Success	SLFN8	ENSMUSG00000035208	schlafen 8 [Source:MGI Symbol;Acc:MGI:2672859]
Mus musculus	Success	PLAC8	ENSMUSG00000029322	placenta-specific 8 [Source:MGI Symbol;Acc:MGI:2445289]
Mus musculus	Success	THEM52	ENSMUSG00000037731	thymocyte selection associated family member 2 [Source:MGI Symbol;Acc:MGI:2446213]
Mus musculus	Success	XDH	ENSMUSG00000024066	xanthine dehydrogenase [Source:MGI Symbol;Acc:MGI:98973]
Mus musculus	Success	OASL1	ENSMUSG00000041827	2'-5' oligoadenylate synthetase-like 1 [Source:MGI Symbol;Acc:MGI:2180849]
Mus musculus	Success	CSAR1	ENSMUSG00000049130	complement component 5a receptor 1 [Source:MGI Symbol;Acc:MGI:88232]
Mus musculus	Success	LGALS3BP	ENSMUSG00000033880	lectin, galactoside-binding, soluble, 3 binding protein [Source:MGI Symbol;Acc:MGI:99554]
Mus musculus	Success	IL21R	ENSMUSG00000030745	interleukin 21 receptor [Source:MGI Symbol;Acc:MGI:1890475]
Mus musculus	Success	LTB	ENSMUSG00000024399	lymphotoxin B [Source:MGI Symbol;Acc:MGI:104796]
Mus musculus	Success	TLR12	ENSMUSG00000062545	tol-like receptor 12 [Source:MGI Symbol;Acc:MGI:3045221]
Mus musculus	Success	CD274	ENSMUSG00000016496	CD274 antigen [Source:MGI Symbol;Acc:MGI:1926446]

Mus musculus	Success	C1QA	ENSMUSG00000036887	complement component 1, q subcomponent, alpha polypeptide [Source:MGI Symbol;Acc:MGI:88223]
Mus musculus	Success	IFIA4	ENSMUSG00000028037	interferon-induced protein 44 [Source:MGI Symbol;Acc:MGI:2443016]
Mus musculus	Success	SLAMF9	ENSMUSG00000026548	SLAM family member 9 [Source:MGI Symbol;Acc:MGI:1923692]
Mus musculus	Success	MYO1F	ENSMUSG00000024300	myosin II [Source:MGI Symbol;Acc:MGI:107711]
Mus musculus	Success	CD300C2	ENSMUSG00000044811	CD300c molecule 2 [Source:MGI Symbol;Acc:MGI:2153249]
Mus musculus	Success	ICAM1	ENSMUSG00000037405	intercellular adhesion molecule 1 [Source:MGI Symbol;Acc:MGI:96392]
Mus musculus	Success	IFI30	ENSMUSG00000031838	interferon gamma inducible protein 30 [Source:MGI Symbol;Acc:MGI:2137648]
Mus musculus	Success	TLR7	ENSMUSG00000044583	toll-like receptor 7 [Source:MGI Symbol;Acc:MGI:2176882]
Mus musculus	Success	WFDC17	ENSMUSG00000069792	WAP four-disulfide core domain 17 [Source:MGI Symbol;Acc:MGI:3649773]
Mus musculus	Success	CSF3R	ENSMUSG00000028859	colony stimulating factor 3 receptor (granulocyte) [Source:MGI Symbol;Acc:MGI:1339755]
Mus musculus	Success	TLR13	ENSMUSG00000033777	toll-like receptor 13 [Source:MGI Symbol;Acc:MGI:3045213]
Mus musculus	Success	TTR	ENSMUSG00000061808	transthyretin [Source:MGI Symbol;Acc:MGI:98865]
Mus musculus	Success	OAS2	ENSMUSG00000032690	2'-5' oligoadenylate synthetase 2 [Source:MGI Symbol;Acc:MGI:2180852]
Mus musculus	Success	NC1F	ENSMUSG00000015950	neutrophil cytosolic factor 1 [Source:MGI Symbol;Acc:MGI:97283]
Mus musculus	Success	PYCARD	ENSMUSG00000030793	PYD and CARD domain containing [Source:MGI Symbol;Acc:MGI:1931465]
Mus musculus	Success	PTPRC	ENSMUSG00000026395	protein tyrosine phosphatase, receptor type, C [Source:MGI Symbol;Acc:MGI:97810]
Mus musculus	Success	TNFAIP2	ENSMUSG00000021281	tumor necrosis factor, alpha-induced protein 2 [Source:MGI Symbol;Acc:MGI:104960]
Mus musculus	Success	TMEM252	ENSMUSG00000048572	transmembrane protein 252 [Source:MGI Symbol;Acc:MGI:3583948]
Mus musculus	Success	GBP4	ENSMUSG00000079363	guanylate binding protein 4 [Source:MGI Symbol;Acc:MGI:97072]
Mus musculus	Success	OAS1A	ENSMUSG00000052776	2'-5' oligoadenylate synthetase 1A [Source:MGI Symbol;Acc:MGI:2180860]
Mus musculus	Success	CC16	ENSMUSG00000018927	chemokine (C-C motif) ligand 6 [Source:MGI Symbol;Acc:MGI:98263]
Mus musculus	Success	C1S1	ENSMUSG00000038521	complement component 1, s subcomponent 1 [Source:MGI Symbol;Acc:MGI:1355312]
Mus musculus	Success	PLD4	ENSMUSG00000052160	phospholipase D family, member 4 [Source:MGI Symbol;Acc:MGI:2144765]
Mus musculus	Success	TRIM30A	ENSMUSG00000030921	tripartite motif-containing 30A [Source:MGI Symbol;Acc:MGI:98178]
Mus musculus	Success	LRR2C5	ENSMUSG00000049988	leucine rich repeat containing 25 [Source:MGI Symbol;Acc:MGI:2445284]
Mus musculus	Success	CXCL16	ENSMUSG00000018920	chemokine (C-X-C motif) ligand 16 [Source:MGI Symbol;Acc:MGI:1932682]
Mus musculus	Success	FCGR3	ENSMUSG00000059498	Fc receptor, IgG, low affinity III [Source:MGI Symbol;Acc:MGI:95500]
Mus musculus	Success	FCGR1	ENSMUSG00000015947	Fc receptor, IgG, high affinity I [Source:MGI Symbol;Acc:MGI:95498]
Mus musculus	Success	LCF2	ENSMUSG00000002699	lymphocyte cytosolic protein 2 [Source:MGI Symbol;Acc:MGI:1321402]
Mus musculus	Success	TNFR13B	ENSMUSG00000031497	tumor necrosis factor (ligand) superfamily, member 13b [Source:MGI Symbol;Acc:MGI:1344376]
Mus musculus	Success	WAS	ENSMUSG00000031165	Wiskott-Aldrich syndrome [Source:MGI Symbol;Acc:MGI:105059]
Mus musculus	Success	CD44	ENSMUSG00000005087	CD44 antigen [Source:MGI Symbol;Acc:MGI:88338]
Mus musculus	Success	C1QB	ENSMUSG00000036905	complement component 1, q subcomponent, beta polypeptide [Source:MGI Symbol;Acc:MGI:88224]
Mus musculus	Success	ADGRE1	ENSMUSG00000004730	adhesion G protein-coupled receptor E1 [Source:MGI Symbol;Acc:MGI:106912]
Mus musculus	Success	FCER1G	ENSMUSG00000058715	Fc receptor, IgE, high affinity I, gamma polypeptide [Source:MGI Symbol;Acc:MGI:95496]
Mus musculus	Success	ETNPPL	ENSMUSG00000019232	ethanolamine phosphate phospholase [Source:MGI Symbol;Acc:MGI:1919010]
Mus musculus	Success	AP0BC3	ENSMUSG00000009585	apolipoprotein B mRNA editing enzyme, catalytic polypeptide 3 [Source:MGI Symbol;Acc:MGI:1933111]
Mus musculus	Success	TLR9	ENSMUSG00000045322	toll-like receptor 9 [Source:MGI Symbol;Acc:MGI:1932389]
Mus musculus	Success	DLK1	ENSMUSG00000040856	delta-like 1 homolog (Drosophila) [Source:MGI Symbol;Acc:MGI:94900]
Mus musculus	Success	RHOH	ENSMUSG00000029204	ras homolog family member H [Source:MGI Symbol;Acc:MGI:1921984]
Mus musculus	Success	SP110	ENSMUSG00000070924	SP110 nuclear body protein [Source:MGI Symbol;Acc:MGI:1923264]
Mus musculus	Success	CD32A	ENSMUSG00000032089	interleukin 10 receptor, alpha [Source:MGI Symbol;Acc:MGI:96358]
Mus musculus	Success	GALNT15	ENSMUSG00000021903	UDP-N-acetyl-alpha-D-galactosamine polypeptide N-acetylglucosaminyltransferase 15 [Source:MGI Symbol;Acc:MGI:1926004]
Mus musculus	Success	NEURL3	ENSMUSG00000047180	neuronal E3 ubiquitin protein ligase 3 [Source:MGI Symbol;Acc:MGI:2429944]
Mus musculus	Success	TRPV4	ENSMUSG00000014158	transient receptor potential cation channel, subfamily V, member 4 [Source:MGI Symbol;Acc:MGI:1926945]
Mus musculus	Success	CH25H	ENSMUSG00000050370	cholesterol 25-hydroxylase [Source:MGI Symbol;Acc:MGI:1333869]
Mus musculus	Success	P2RY6	ENSMUSG00000048779	pyrimidinergic receptor P2Y, G-protein coupled, 6 [Source:MGI Symbol;Acc:MGI:2673874]
Mus musculus	Success	FCGR2B	ENSMUSG00000026656	Fc receptor, IgG, low affinity IIb [Source:MGI Symbol;Acc:MGI:95499]
Mus musculus	Success	HCLS1	ENSMUSG00000022831	hematopoietic cell specific Lyn substrate 1 [Source:MGI Symbol;Acc:MGI:104568]
Mus musculus	Success	C1QC	ENSMUSG00000036896	complement component 1, q subcomponent, C chain [Source:MGI Symbol;Acc:MGI:88225]
Mus musculus	Success	LST1	ENSMUSG00000073412	leukocyte specific transcript 1 [Source:MGI Symbol;Acc:MGI:1096324]
Mus musculus	Success	NAIP5	ENSMUSG00000071203	NLR family, apoptosis inhibitory protein 5 [Source:MGI Symbol;Acc:MGI:1298220]
Mus musculus	Success	RTPA	ENSMUSG00000033355	receptor transporter protein 4 [Source:MGI Symbol;Acc:MGI:1915025]
Mus musculus	Success	SP1	ENSMUSG00000000021	splice factor forming virus (SFV) proviral integration oncogene [Source:MGI Symbol;Acc:MGI:98282]
Mus musculus	Success	SASH3	ENSMUSG00000031101	SAM and SH3 domain containing 3 [Source:MGI Symbol;Acc:MGI:1921381]
Mus musculus	Success	AP0BC1	ENSMUSG00000040613	apolipoprotein B mRNA editing enzyme, catalytic polypeptide 1 [Source:MGI Symbol;Acc:MGI:103298]
Mus musculus	Success	USP18	ENSMUSG00000030107	ubiquitin specific peptidase 18 [Source:MGI Symbol;Acc:MGI:1344364]
Mus musculus	Success	ACPS	ENSMUSG00000001348	acid phosphatase 5, tartrate resistant [Source:MGI Symbol;Acc:MGI:87883]
Mus musculus	Success	ICOSL	ENSMUSG00000000732	icos ligand [Source:MGI Symbol;Acc:MGI:1354701]
Mus musculus	Success	IRF1	ENSMUSG00000018899	interferon regulatory factor 1 [Source:MGI Symbol;Acc:MGI:96590]
Mus musculus	Success	SNX20	ENSMUSG00000031662	sorting nexin 20 [Source:MGI Symbol;Acc:MGI:1918857]
Mus musculus	Success	PTPN6	ENSMUSG00000004266	protein tyrosine phosphatase, non-receptor type 6 [Source:MGI Symbol;Acc:MGI:96055]
Mus musculus	Success	GSDMD	ENSMUSG00000022575	gasdermin D [Source:MGI Symbol;Acc:MGI:1916396]
Mus musculus	Success	FERM3T	ENSMUSG00000024965	fermitin family member 3 [Source:MGI Symbol;Acc:MGI:2147790]
Mus musculus	Success	ADCY7	ENSMUSG00000031659	adenylate cyclase 7 [Source:MGI Symbol;Acc:MGI:102891]
Mus musculus	Success	TNFRSF1B	ENSMUSG00000028599	tumor necrosis factor receptor superfamily, member 1b [Source:MGI Symbol;Acc:MGI:1314883]
Mus musculus	Success	CD163	ENSMUSG00000008845	CD163 antigen [Source:MGI Symbol;Acc:MGI:2135946]
Mus musculus	Success	CRYBB1	ENSMUSG00000029343	crystallin, beta B1 [Source:MGI Symbol;Acc:MGI:104992]
Mus musculus	Success	UGT1A7C	ENSMUSG00000009124	UDP glucuronosyltransferase 1 family, polypeptide 7A [Source:MGI Symbol;Acc:MGI:3032636]
Mus musculus	Success	H2-M3	ENSMUSG00000016206	histocompatibility 2, M region locus 3 [Source:MGI Symbol;Acc:MGI:95915]
Mus musculus	Success	NGP	ENSMUSG00000032484	neurophilic granule protein [Source:MGI Symbol;Acc:MGI:105983]
Mus musculus	Success	IKZF1	ENSMUSG00000018654	IKAROS family zinc finger 1 [Source:MGI Symbol;Acc:MGI:1342540]
Mus musculus	Success	CTSC	ENSMUSG00000030560	cathepsin C [Source:MGI Symbol;Acc:MGI:109553]
Mus musculus	Success	AIF1	ENSMUSG00000024397	allograft inflammatory factor 1 [Source:MGI Symbol;Acc:MGI:1343098]
Mus musculus	Success	LAG3	ENSMUSG00000030124	lymphocyte-activation gene 3 [Source:MGI Symbol;Acc:MGI:106588]
Mus musculus	Success	CYP26B1	ENSMUSG00000063415	cytochrome P450, family 26, subfamily b, polypeptide 1 [Source:MGI Symbol;Acc:MGI:2176159]
Mus musculus	Success	CD86	ENSMUSG00000022901	CD86 antigen [Source:MGI Symbol;Acc:MGI:103173]
Mus musculus	Success	CLEC10A	ENSMUSG00000003129	C-type lectin domain family 10, member A [Source:MGI Symbol;Acc:MGI:96975]
Mus musculus	Success	VAV1	ENSMUSG00000034116	vav 1 oncogene [Source:MGI Symbol;Acc:MGI:98923]
Mus musculus	Success	PARP14	ENSMUSG00000034422	poly (ADP-ribose) polymerase family, member 14 [Source:MGI Symbol;Acc:MGI:1919489]
Mus musculus	Success	ARHGAP30	ENSMUSG00000048865	Rho GTPase activating protein 30 [Source:MGI Symbol;Acc:MGI:2684948]
Mus musculus	Success	PIK3R5	ENSMUSG00000020901	phosphoinositide 3-kinase, regulatory subunit 5, p101 [Source:MGI Symbol;Acc:MGI:2443588]
Mus musculus	Success	PTAFR	ENSMUSG00000056529	platelet-activating factor receptor [Source:MGI Symbol;Acc:MGI:106066]
Mus musculus	Success	NC4F	ENSMUSG00000071715	neutrophil cytosolic factor 4 [Source:MGI Symbol;Acc:MGI:109186]
Mus musculus	Success	GBP3	ENSMUSG00000002828	guanylate binding protein 3 [Source:MGI Symbol;Acc:MGI:1926263]
Mus musculus	Success	HIF3A	ENSMUSG00000004328	hypoxia inducible factor 3, alpha subunit [Source:MGI Symbol;Acc:MGI:1859778]
Mus musculus	Success	LCP1	ENSMUSG00000021998	lymphocyte cytosolic protein 1 [Source:MGI Symbol;Acc:MGI:104808]
Mus musculus	Success	CAPG	ENSMUSG00000056737	capping protein (actin filament), gelsolin-like [Source:MGI Symbol;Acc:MGI:1098259]
Mus musculus	Success	DOCK2	ENSMUSG00000020143	dedicator of cyto-kinesis 2 [Source:MGI Symbol;Acc:MGI:2149010]
Mus musculus	Success	TMEM40	ENSMUSG00000005137	transmembrane protein 40 [Source:MGI Symbol;Acc:MGI:1915737]
Mus musculus	Success	H2-DMA	ENSMUSG00000037649	histocompatibility 2, class II, locus DMA [Source:MGI Symbol;Acc:MGI:95921]
Mus musculus	Success	ARHGAP45	ENSMUSG00000035697	Rho GTPase activating protein 45 [Source:MGI Symbol;Acc:MGI:1917969]
Mus musculus	Success	HAVCR2	ENSMUSG00000020399	hepatitis A virus cellular receptor 2 [Source:MGI Symbol;Acc:MGI:2159682]
Mus musculus	Success	DENN1C	ENSMUSG00000002668	DENN/MADD domain containing 1C [Source:MGI Symbol;Acc:MGI:1918035]
Mus musculus	Success	TNFAIP8L2	ENSMUSG00000013707	tumor necrosis factor, alpha-induced protein 8-like 2 [Source:MGI Symbol;Acc:MGI:1917019]
Mus musculus	Success	S100A4	ENSMUSG00000010200	S100 calcium binding protein A4 [Source:MGI Symbol;Acc:MGI:1330282]
Mus musculus	Success	MX1	ENSMUSG00000000386	MX dynamin-like GTPase 1 [Source:MGI Symbol;Acc:MGI:97243]
Mus musculus	Success	FAS	ENSMUSG00000024778	Fas (TNF receptor superfamily member 6) [Source:MGI Symbol;Acc:MGI:95484]
Mus musculus	Success	ALOX5AP	ENSMUSG00000060063	arachidonate 5-lipoxygenase activating protein [Source:MGI Symbol;Acc:MGI:107505]
Mus musculus	Success	STAT1	ENSMUSG00000026104	signal transducer and activator of transcription 1 [Source:MGI Symbol;Acc:MGI:103063]
Mus musculus	Success	LY86	ENSMUSG00000021423	lymphocyte antigen 86 [Source:MGI Symbol;Acc:MGI:1321404]
Mus musculus	Success	PLCG2	ENSMUSG00000034330	phospholipase C, gamma 2 [Source:MGI Symbol;Acc:MGI:1915737]
Mus musculus	Success	BLUKR	ENSMUSG00000061132	B cell linker [Source:MGI Symbol;Acc:MGI:96878]
Mus musculus	Success	NUAK2	ENSMUSG00000009772	NUAK family, SNF1-like kinase, 2 [Source:MGI Symbol;Acc:MGI:1921387]
Mus musculus	Success	CD37	ENSMUSG00000030798	CD37 antigen [Source:MGI Symbol;Acc:MGI:88330]
Mus musculus	Success	RAB32	ENSMUSG00000019832	RAB32, member RAS oncogene family [Source:MGI Symbol;Acc:MGI:1915094]
Mus musculus	Success	FG12	ENSMUSG00000039899	fibrinogen-like protein 2 [Source:MGI Symbol;Acc:MGI:103266]
Mus musculus	Success	CP	ENSMUSG00000003617	ceruloplasmin [Source:MGI Symbol;Acc:MGI:88476]
Mus musculus	Success	F13A1	ENSMUSG00000039109	coagulation factor XIII, A1 subunit [Source:MGI Symbol;Acc:MGI:1921395]
Mus musculus	Success	ARHGAP25	ENSMUSG00000030047	Rho GTPase activating protein 25 [Source:MGI Symbol;Acc:MGI:2443687]
Mus musculus	Success	HK2	ENSMUSG00000000628	hexokinase 2 [Source:MGI Symbol;Acc:MGI:1315197]
Mus musculus	Success	DDX60	ENSMUSG00000037921	DEAD (Asp-Glu-Ala-Asp) box polypeptide 60 [Source:MGI Symbol;Acc:MGI:2384570]
Mus musculus	Success	GFAP	ENSMUSG00000020932	glial fibrillary acidic protein [Source:MGI Symbol;Acc:MGI:95697]
Mus musculus	Success	CD68	ENSMUSG00000018774	CD68 antigen [Source:MGI Symbol;Acc:MGI:88342]
Mus musculus	Success	LAIR1	ENSMUSG00000055111	leukocyte-associated iG-like receptor 1 [Source:MGI Symbol;Acc:MGI:105492]
Mus musculus	Success	ADAP2	ENSMUSG00000020709	ARFAP with dual PH domains 2 [Source:MGI Symbol;Acc:MGI:2663075]
Mus musculus	Success	CCDC88B	ENSMUSG000000047810	coiled-coil domain containing 88B [Source:MGI Symbol;Acc:MGI:1925567]
Mus musculus	Success	PLA1A	ENSMUSG00000002847	phospholipase A1 member A [Source:MGI Symbol;Acc:MGI:1934677]
Mus musculus	Success	CTSH	ENSMUSG00000032359	cathepsin H [Source:MGI Symbol;Acc:MGI:107285]
Mus musculus	Success	GBP7	ENSMUSG00000040253	guanylate binding protein 7 [Source:MGI Symbol;Acc:MGI:2444421]
Mus musculus	Success	UNC93B1	ENSMUSG00000036908	unc-93 homolog B1 (C. elegans) [Source:MGI Symbol;Acc:MGI:1859307]
Mus musculus	Success	SEPT1	ENSMUSG00000000486	septin 1 [Source:MGI Symbol;Acc:MGI:1858916]
Mus musculus	Success	LY6A	ENSMUSG00000007562	lymphocyte antigen 6 complex, locus A [Source:MGI Symbol;Acc:MGI:107527]
Mus musculus	Success	ADORA3	ENSMUSG00000000562	adenosine A3 receptor [Source:MGI Symbol;Acc:MGI:104847]
Mus musculus	Success	GBP9	ENSMUSG00000029298	guanylate-binding protein 9 [Source:MGI Symbol;Acc:MGI:3605620]
Mus musculus	Success	HCN1	ENSMUSG000000064267	hydrogen voltage-gated channel 1 [Source:MGI Symbol;Acc:MGI:1921346]
Mus musculus	Success	ASIP	ENSMUSG00000037686	asparaginase [Source:MGI Symbol;Acc:MGI:2144422]
Mus musculus	Success	TSP0	ENSMUSG000000041736	translocator protein [Source:MGI Symbol;Acc:MGI:88222]
Mus musculus	Success	HIST1H4H	ENSMUSG00000060981	histone cluster 1, H4h [Source:MGI Symbol;Acc:MGI:2448427]
Mus musculus	Success	KCNK6	ENSMUSG000000046410	potassium inwardly-rectifying channel, subfamily K, member 6 [Source:MGI Symbol;Acc:MGI:1891291]
Mus musculus	Success	LSP1	ENSMUSG00000018819	lymphocyte specific 1 [Source:MGI Symbol;Acc:MGI:96832]
Mus musculus	Success	CTLA2B	ENSMUSG00000074874	cytotoxic T lymphocyte-associated protein 2 beta [Source:MGI Symbol;Acc:MGI:88555]
Mus musculus	Success	MAFB	ENSMUSG00000074622	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein B (avian) [Source:MGI Symbol;Acc:MGI:104555]

Mus musculus	Success	PKI3CG	ENSMUSG00000020573	phosphoinositide-3-kinase, catalytic, gamma polypeptide [Source:MGI Symbol;Acc:MGI:1353576]
Mus musculus	Success	DHX58	ENSMUSG00000017830	DEXH (Asp-Glu-X-His) box polypeptide 58 [Source:MGI Symbol;Acc:MGI:1931560]
Mus musculus	Success	RNF213	ENSMUSG00000070327	ring finger protein 213 [Source:MGI Symbol;Acc:MGI:1289196]
Mus musculus	Success	FAM44C	ENSMUSG00000044468	family with sequence similarity 46, member C [Source:MGI Symbol;Acc:MGI:1921895]
Mus musculus	Success	PARP3	ENSMUSG00000022249	poly (ADP-ribose) polymerase family, member 3 [Source:MGI Symbol;Acc:MGI:1891258]
Mus musculus	Success	IKBKE	ENSMUSG00000042349	inhibitor of kappaB kinase epsilon [Source:MGI Symbol;Acc:MGI:1929612]
Mus musculus	Success	NC2F	ENSMUSG00000026480	neutrophil cytosolic factor 2 [Source:MGI Symbol;Acc:MGI:97284]
Mus musculus	Success	PRKCD	ENSMUSG00000002198	protein kinase C, delta [Source:MGI Symbol;Acc:MGI:97598]
Mus musculus	Success	IL1A	ENSMUSG00000027399	interleukin 1 alpha [Source:MGI Symbol;Acc:MGI:96542]
Mus musculus	Success	PIK3AP1	ENSMUSG00000025017	phosphoinositide-3-kinase adaptor protein 1 [Source:MGI Symbol;Acc:MGI:1933177]
Mus musculus	Success	TRIM30D	ENSMUSG00000057596	tripartite motif-containing 30D [Source:MGI Symbol;Acc:MGI:3035181]
Mus musculus	Success	CAPN3	ENSMUSG00000079110	calpain 3 [Source:MGI Symbol;Acc:MGI:107437]
Mus musculus	Success	TMEM106A	ENSMUSG00000034947	transmembrane protein 106A [Source:MGI Symbol;Acc:MGI:1922056]
Mus musculus	Success	SERPINC1	ENSMUSG00000023224	serine (or cysteine) peptidase inhibitor, clade G, member 1 [Source:MGI Symbol;Acc:MGI:894696]
Mus musculus	Success	FGD2	ENSMUSG00000024013	FYVE, RhoGEF and PH domain containing 2 [Source:MGI Symbol;Acc:MGI:1347084]
Mus musculus	Success	INP5PD	ENSMUSG00000026288	inositol triphosphate-5-phosphatase D [Source:MGI Symbol;Acc:MGI:107357]
Mus musculus	Success	PARVG	ENSMUSG00000022439	parvin, gamma [Source:MGI Symbol;Acc:MGI:2158329]
Mus musculus	Success	MAFF	ENSMUSG00000024522	v-maf musculoaponeurotic fibrosarcoma oncogene family, protein F (avian) [Source:MGI Symbol;Acc:MGI:96910]
Mus musculus	Success	CD33	ENSMUSG00000004609	CD33 antigen [Source:MGI Symbol;Acc:MGI:99440]
Mus musculus	Success	MLPH	ENSMUSG00000026303	melanophilin [Source:MGI Symbol;Acc:MGI:2176380]
Mus musculus	Success	PTNP22	ENSMUSG000000027843	protein tyrosine phosphatase, non-receptor type 22 [lymphoid] [Source:MGI Symbol;Acc:MGI:107170]
Mus musculus	Success	PARP9	ENSMUSG00000022906	poly (ADP-ribose) polymerase family, member 9 [Source:MGI Symbol;Acc:MGI:1933117]
Mus musculus	Success	TREM2	ENSMUSG00000023992	triggering receptor expressed on myeloid cells 2 [Source:MGI Symbol;Acc:MGI:1913150]
Mus musculus	Success	BIRC3	ENSMUSG00000032000	baculoviral IAP repeat-containing 3 [Source:MGI Symbol;Acc:MGI:1197007]
Mus musculus	Success	TIFAB	ENSMUSG000000049625	TAF-interacting protein with forkhead-associated domain, family member B [Source:MGI Symbol;Acc:MGI:2385852]
Mus musculus	Success	LGALS9	ENSMUSG00000001123	lectin, galactose binding, soluble 9 [Source:MGI Symbol;Acc:MGI:109496]
Mus musculus	Success	DTX3L	ENSMUSG000000049502	deltex 3-like, E3 ubiquitin ligase [Source:MGI Symbol;Acc:MGI:2656973]
Mus musculus	Success	FKBP5	ENSMUSG000000024222	FK506 binding protein 5 [Source:MGI Symbol;Acc:MGI:104670]
Mus musculus	Success	CD14	ENSMUSG000000051439	CD14 antigen [Source:MGI Symbol;Acc:MGI:88318]
Mus musculus	Success	PHFHD1	ENSMUSG00000079488	phytyl-CoA dioxygenase domain containing 1 [Source:MGI Symbol;Acc:MGI:3612860]
Mus musculus	Success	TGFB1	ENSMUSG00000035493	transforming growth factor, beta induced [Source:MGI Symbol;Acc:MGI:99599]
Mus musculus	Success	ABCC3	ENSMUSG00000020865	ATP-binding cassette, sub-family C (CFTR/MRP), member 3 [Source:MGI Symbol;Acc:MGI:1923658]
Mus musculus	Success	CARD9	ENSMUSG00000026928	caspase recruitment domain family, member 9 [Source:MGI Symbol;Acc:MGI:2685628]
Mus musculus	Success	NCKAP1L	ENSMUSG00000022488	NCK associated protein 1 like [Source:MGI Symbol;Acc:MGI:1926063]
Mus musculus	Success	CD300A	ENSMUSG00000034652	CD300A molecule [Source:MGI Symbol;Acc:MGI:2443411]
Mus musculus	Success	TYROBP	ENSMUSG00000030579	TYRO protein tyrosine kinase binding protein [Source:MGI Symbol;Acc:MGI:1277211]
Mus musculus	Success	FGBP1	ENSMUSG00000048373	fibroblast growth factor binding protein 1 [Source:MGI Symbol;Acc:MGI:1096350]
Mus musculus	Success	MAP3K6	ENSMUSG00000028862	mitogen-activated protein kinase kinase kinase 6 [Source:MGI Symbol;Acc:MGI:1855691]
Mus musculus	Success	ACER2	ENSMUSG00000038007	alkaline ceramidase 2 [Source:MGI Symbol;Acc:MGI:1920929]
Mus musculus	Success	CBR2	ENSMUSG000000025150	carbonyl reductase 2 [Source:MGI Symbol;Acc:MGI:107200]
Mus musculus	Success	RHBOF2	ENSMUSG00000020806	rhombo1 5 homolog 2 [Source:MGI Symbol;Acc:MGI:2442473]
Mus musculus	Success	RSAD2	ENSMUSG00000020641	retrovirus-associated domain containing 2 [Source:MGI Symbol;Acc:MGI:1929628]
Mus musculus	Success	PARP10	ENSMUSG00000063268	poly (ADP-ribose) polymerase family, member 10 [Source:MGI Symbol;Acc:MGI:3712326]
Mus musculus	Success	PRODH	ENSMUSG00000003526	proline dehydrogenase [Source:MGI Symbol;Acc:MGI:97770]
Mus musculus	Success	TAP2	ENSMUSG000000024339	transporter 2, ATP-binding cassette, sub-family B (MDR/TAP) [Source:MGI Symbol;Acc:MGI:98484]
Mus musculus	Success	XAF1	ENSMUSG000000040483	XIAP associated factor 1 [Source:MGI Symbol;Acc:MGI:372572]
Mus musculus	Success	IFI272LA	ENSMUSG00000079017	interferon, alpha-inducible protein 27 like 2A [Source:MGI Symbol;Acc:MGI:1924183]
Mus musculus	Success	LAPTM5	ENSMUSG00000028581	lysosomal-associated protein transmembrane 5 [Source:MGI Symbol;Acc:MGI:108046]
Mus musculus	Success	VWF	ENSMUSG00000001930	Von Willebrand factor [Source:MGI Symbol;Acc:MGI:98941]
Mus musculus	Success	PLAU	ENSMUSG00000021822	plasminogen activator, urokinase [Source:MGI Symbol;Acc:MGI:97611]
Mus musculus	Success	TRIM21	ENSMUSG00000030966	tripartite motif-containing 21 [Source:MGI Symbol;Acc:MGI:106657]
Mus musculus	Success	KLHL6	ENSMUSG000000043008	kelch-like 6 [Source:MGI Symbol;Acc:MGI:2686922]
Mus musculus	Success	IL6RA	ENSMUSG000000027947	interleukin 6 receptor, alpha [Source:MGI Symbol;Acc:MGI:105304]
Mus musculus	Success	PDP2PH1	ENSMUSG00000022421	PDZ and electrokin homology domains 1 [Source:MGI Symbol;Acc:MGI:1916489]
Mus musculus	Success	TRIM12A	ENSMUSG00000066258	tripartite motif-containing 12A [Source:MGI Symbol;Acc:MGI:1923931]
Mus musculus	Success	FAM111A	ENSMUSG000000024691	family with sequence similarity 111, member A [Source:MGI Symbol;Acc:MGI:1915508]
Mus musculus	Success	PIK3R6	ENSMUSG000000046207	phosphoinositide-3-kinase, regulatory subunit 6 [Source:MGI Symbol;Acc:MGI:2144613]
Mus musculus	Success	H2-T22	ENSMUSG00000056116	histocompatibility 2, T region locus 22 [Source:MGI Symbol;Acc:MGI:95956]
Mus musculus	Success	CCR5	ENSMUSG00000079227	chemokine (C-C motif) receptor 5 [Source:MGI Symbol;Acc:MGI:107182]
Mus musculus	Success	LPXN	ENSMUSG00000024696	leupaxin [Source:MGI Symbol;Acc:MGI:2147677]
Mus musculus	Success	LCK	ENSMUSG000000004049	lymphocyte protein tyrosine kinase [Source:MGI Symbol;Acc:MGI:96756]
Mus musculus	Success	BTK	ENSMUSG000000031264	Bruton agammaglobulinemia tyrosine kinase [Source:MGI Symbol;Acc:MGI:88216]
Mus musculus	Success	CSF1R	ENSMUSG000000024621	colony stimulating factor 1 receptor [Source:MGI Symbol;Acc:MGI:1339758]
Mus musculus	Success	IL1R1	ENSMUSG00000026072	interleukin 1 receptor, type I [Source:MGI Symbol;Acc:MGI:96545]
Mus musculus	Success	IFIT1	ENSMUSG00000034459	interferon-induced protein with tetratricopeptide repeats 1 [Source:MGI Symbol;Acc:MGI:99450]
Mus musculus	Success	IL4RA	ENSMUSG000000307449	interleukin 4 receptor, alpha [Source:MGI Symbol;Acc:MGI:105367]
Mus musculus	Success	UBA7	ENSMUSG000000232596	ubiquitin-like modifier activating enzyme 7 [Source:MGI Symbol;Acc:MGI:1349462]
Mus musculus	Success	IFIT3	ENSMUSG00000074896	interferon-induced protein with tetratricopeptide repeats 3 [Source:MGI Symbol;Acc:MGI:1101055]
Mus musculus	Success	CEBPA	ENSMUSG00000034957	CCAAT/enhancer binding protein (C/EBP), alpha [Source:MGI Symbol;Acc:MGI:99480]
Mus musculus	Success	ISG15	ENSMUSG00000035692	ISG15 ubiquitin-like modifier [Source:MGI Symbol;Acc:MGI:1855694]
Mus musculus	Success	NFAM1	ENSMUSG00000058099	Nfat activating molecule with ITAM motif 1 [Source:MGI Symbol;Acc:MGI:1921289]
Mus musculus	Success	APOC1	ENSMUSG00000040564	apolipoprotein C-I [Source:MGI Symbol;Acc:MGI:88053]
Mus musculus	Success	IRF9	ENSMUSG00000002325	interferon regulatory factor 9 [Source:MGI Symbol;Acc:MGI:107587]
Mus musculus	Success	RAB20	ENSMUSG000000031504	RAB20, member RAS oncogene family [Source:MGI Symbol;Acc:MGI:102789]
Mus musculus	Success	SP140	ENSMUSG00000070031	Sp140 nuclear body protein [Source:MGI Symbol;Acc:MGI:3702467]
Mus musculus	Success	OSMR	ENSMUSG000000022146	oncostatin M receptor [Source:MGI Symbol;Acc:MGI:1330819]
Mus musculus	Success	IFITM3	ENSMUSG00000025492	interferon induced transmembrane protein 3 [Source:MGI Symbol;Acc:MGI:1913991]
Mus musculus	Success	IL4M1	ENSMUSG00000028108	inter-alpha matrix protein 1 [Source:MGI Symbol;Acc:MGI:103060]
Mus musculus	Success	CHM7A	ENSMUSG00000032436	CKLF-like MARVEL transmembrane domain containing 7 [Source:MGI Symbol;Acc:MGI:2447166]
Mus musculus	Success	TMEM173	ENSMUSG00000024349	transmembrane protein 173 [Source:MGI Symbol;Acc:MGI:1919762]
Mus musculus	Success	SP100	ENSMUSG00000026222	nuclear antigen Sp100 [Source:MGI Symbol;Acc:MGI:109561]
Mus musculus	Success	RIN3	ENSMUSG000000044456	Ras and Rab interactor 3 [Source:MGI Symbol;Acc:MGI:2385708]
Mus musculus	Success	CD53	ENSMUSG000000040747	CD53 antigen [Source:MGI Symbol;Acc:MGI:88341]
Mus musculus	Success	ADM	ENSMUSG00000030790	adrenomedullin [Source:MGI Symbol;Acc:MGI:108058]
Mus musculus	Success	TOR3A	ENSMUSG00000060519	torin family 3, member A [Source:MGI Symbol;Acc:MGI:1353652]
Mus musculus	Success	RASD1	ENSMUSG000000049892	RAS, dexamethasone-induced 1 [Source:MGI Symbol;Acc:MGI:1270848]
Mus musculus	Success	FOLH1	ENSMUSG00000001773	foliate hydrolase 1 [Source:MGI Symbol;Acc:MGI:1858193]
Mus musculus	Success	TGM2	ENSMUSG000000037820	transglutaminase 2, C polypeptide [Source:MGI Symbol;Acc:MGI:98731]
Mus musculus	Success	UBE2L6	ENSMUSG00000027078	ubiquitin-conjugating enzyme E2L 6 [Source:MGI Symbol;Acc:MGI:1914500]
Mus musculus	Success	GLP1R2	ENSMUSG00000028480	GLP1 pathogenesis-related 2 [Source:MGI Symbol;Acc:MGI:1917770]
Mus musculus	Success	CTSL	ENSMUSG00000016256	cathpsin Z [Source:MGI Symbol;Acc:MGI:1891190]
Mus musculus	Success	DNASE2A	ENSMUSG00000003812	deoxyribonuclease II alpha [Source:MGI Symbol;Acc:MGI:1329019]
Mus musculus	Success	BIN2	ENSMUSG000000098812	bridging integrator 2 [Source:MGI Symbol;Acc:MGI:311448]
Mus musculus	Success	FAM107A	ENSMUSG000000021750	family with sequence similarity 107, member A [Source:MGI Symbol;Acc:MGI:3041256]
Mus musculus	Success	SLOC0A1A	ENSMUSG00000038963	solute carrier organic anion transporter family, member 4a1 [Source:MGI Symbol;Acc:MGI:1351866]
Mus musculus	Success	MT2	ENSMUSG000000031762	metallothionein 2 [Source:MGI Symbol;Acc:MGI:97172]
Mus musculus	Success	PSTPIP1	ENSMUSG00000032322	proline-serine-threonine phosphatase-interacting protein 1 [Source:MGI Symbol;Acc:MGI:1321396]
Mus musculus	Success	SH3BP2	ENSMUSG00000004520	SH3-domain binding protein 2 [Source:MGI Symbol;Acc:MGI:1346349]
Mus musculus	Success	NFKBIE	ENSMUSG00000023947	nuclear factor of kappa light polypeptide gene enhancer in B cells inhibitor, epsilon [Source:MGI Symbol;Acc:MGI:1194908]
Mus musculus	Success	PIM1	ENSMUSG000000024014	proliferin integration site 1 [Source:MGI Symbol;Acc:MGI:97584]
Mus musculus	Success	GGTA1	ENSMUSG000000035778	glycoprotein galactosyltransferase alpha 1, 3 [Source:MGI Symbol;Acc:MGI:95704]
Mus musculus	Success	MERTK	ENSMUSG00000014361	c-met proto-oncogene tyrosine kinase [Source:MGI Symbol;Acc:MGI:96965]
Mus musculus	Success	ITH3	ENSMUSG00000006522	inter-alpha trypsin inhibitor, heavy chain 3 [Source:MGI Symbol;Acc:MGI:96620]
Mus musculus	Success	GRN	ENSMUSG000000034708	granulin [Source:MGI Symbol;Acc:MGI:95832]
Mus musculus	Success	CYTH4	ENSMUSG00000018008	cytohesin 4 [Source:MGI Symbol;Acc:MGI:2441702]
Mus musculus	Success	CDCD3	ENSMUSG00000026676	colleed-coil domain containing 3 [Source:MGI Symbol;Acc:MGI:1921436]
Mus musculus	Success	IFI35	ENSMUSG00000010358	interferon-induced protein 35 [Source:MGI Symbol;Acc:MGI:1917360]
Mus musculus	Success	LY6E	ENSMUSG00000022587	lymphocyte antigen 6 complex, locus E [Source:MGI Symbol;Acc:MGI:106651]
Mus musculus	Success	COL1A1	ENSMUSG00000001506	collagen, type I, alpha 1 [Source:MGI Symbol;Acc:MGI:88467]
Mus musculus	Success	NPAS4	ENSMUSG000000045903	neuronal PAS domain protein 4 [Source:MGI Symbol;Acc:MGI:2664186]
Mus musculus	Success	APLN	ENSMUSG000000037010	apelin [Source:MGI Symbol;Acc:MGI:1353624]
Mus musculus	Success	NGFR	ENSMUSG000000000120	nerve growth factor receptor (TNFR superfamily, member 16) [Source:MGI Symbol;Acc:MGI:97323]
Mus musculus	Success	ATF5	ENSMUSG00000038539	activating transcription factor 5 [Source:MGI Symbol;Acc:MGI:2141857]
Mus musculus	Success	UGT8A	ENSMUSG00000032854	UDP galactosyltransferase 8A [Source:MGI Symbol;Acc:MGI:108522]
Mus musculus	Success	CTSL	ENSMUSG00000021582	cathepsin Z [Source:MGI Symbol;Acc:MGI:95574]
Mus musculus	Success	EGR4	ENSMUSG00000071341	early growth response 4 [Source:MGI Symbol;Acc:MGI:99252]
Mus musculus	Success	MYOC	ENSMUSG00000026697	myocilin [Source:MGI Symbol;Acc:MGI:1202864]
Mus musculus	Success	PRSS35	ENSMUSG000000033491	protease, serine 35 [Source:MGI Symbol;Acc:MGI:2444800]
Mus musculus	Success	KLK6	ENSMUSG000000050063	kallikrein related-peptidase 6 [Source:MGI Symbol;Acc:MGI:1343166]
Mus musculus	Success	COL28A1	ENSMUSG000000068794	collagen, type XXVIII, alpha 1 [Source:MGI Symbol;Acc:MGI:2685312]
Mus musculus	Success	STOML3	ENSMUSG00000027744	stomatin (Epb.2)-like 3 [Source:MGI Symbol;Acc:MGI:2388072]
Mus musculus	Success	BCO49352	ENSMUSG000000091996	cDNA sequence BCO49352 [Source:MGI Symbol;Acc:MGI:3040681]
Mus musculus	Success	CAPN11	ENSMUSG000000058626	calpain 11 [Source:MGI Symbol;Acc:MGI:1352490]
Mus musculus	Success	OMP	ENSMUSG000000074006	olfactory marker protein [Source:MGI Symbol;Acc:MGI:97436]
Mus musculus	Success	GKN3	ENSMUSG000000030048	gastrokine 3 [Source:MGI Symbol;Acc:MGI:1916138]
Mus musculus	Success	CYP2E1	ENSMUSG00000025479	cytochrome P450, family 2, subfamily e, polypeptide 1 [Source:MGI Symbol;Acc:MGI:88607]
Mus musculus	Success	CFRL5	ENSMUSG00000013482	Fc receptor 5-like 5 scavenger receptor [Source:MGI Symbol;Acc:MGI:1933397]
Mus musculus	Success	GM15446	ENSMUSG00000090015	predicted gene 15446 [Source:MGI Symbol;Acc:MGI:370933]
Mus musculus	Success	CFB	ENSMUSG000000090231	complement factor B [Source:MGI Symbol;Acc:MGI:105975]
Mus musculus	Success	CS77	ENSMUSG000000068129	cystatin F (leukostatin) [Source:MGI Symbol;Acc:MGI:1298217]
Mus musculus	Success	LY6C2	ENSMUSG00000022584	lymphocyte antigen 6 complex, locus C2 [Source:MGI Symbol;Acc:MGI:3712069]
Mus musculus	Success	HP	ENSMUSG000000031722	haptoglobin [Source:MGI Symbol;Acc:MGI:96211]
Mus musculus	Success	PHF11D	ENSMUSG000000068245	PHD finger protein 11D [Source:MGI Symbol;Acc:MGI:1271133]

Mus musculus	Success	GPR84	ENSMUSG00000063234	G protein-coupled receptor 84 [Source:MGI Symbol;Acc:MGI:1934129]
Mus musculus	Success	FBLN1	ENSMUSG00000006219	filamin binding LIM protein 1 [Source:MGI Symbol;Acc:MGI:1921452]
Mus musculus	Success	TMEM52	ENSMUSG00000023153	transmembrane protein 52 [Source:MGI Symbol;Acc:MGI:1916921]
Mus musculus	Success	ARL11	ENSMUSG00000043157	ADP-ribosylation factor-like 11 [Source:MGI Symbol;Acc:MGI:2444054]
Mus musculus	Success	EBI3	ENSMUSG00000003206	Epstein-Barr virus induced gene 3 [Source:MGI Symbol;Acc:MGI:1354171]
Mus musculus	Success	TEXT4	ENSMUSG00000024175	tektin 4 [Source:MGI Symbol;Acc:MGI:1919090]
Mus musculus	Success	IFI203	ENSMUSG00000039997	interferon activated gene 203 [Source:MGI Symbol;Acc:MGI:96428]
Mus musculus	Success	MFSD7A	ENSMUSG00000029490	major facilitator superfamily domain containing 7A [Source:MGI Symbol;Acc:MGI:2442629]
Mus musculus	Success	ISG20	ENSMUSG00000039236	interferon-stimulated protein [Source:MGI Symbol;Acc:MGI:1928895]
Mus musculus	Success	CCL9	ENSMUSG00000019122	chemokine (C-C motif) ligand 9 [Source:MGI Symbol;Acc:MGI:104533]
Mus musculus	Success	PRR5L	ENSMUSG00000032841	proline rich 5 like [Source:MGI Symbol;Acc:MGI:1919696]
Mus musculus	Success	LILRB4A	ENSMUSG00000062593	leukocyte immunoglobulin-like receptor, subfamily B, member 4A [Source:MGI Symbol;Acc:MGI:102701]
Mus musculus	Success	ANG	ENSMUSG00000072115	angiogenin, ribonuclease, RNase A family, 5 [Source:MGI Symbol;Acc:MGI:88022]
Mus musculus	Success	CLEC4A3	ENSMUSG00000043832	C-type lectin domain family 4, member a3 [Source:MGI Symbol;Acc:MGI:1920399]
Mus musculus	Success	CD180	ENSMUSG00000021624	CD180 antigen [Source:MGI Symbol;Acc:MGI:1194924]
Mus musculus	Success	SLC22A18	ENSMUSG00000000154	solute carrier family 22 (organic cation transporter), member 18 [Source:MGI Symbol;Acc:MGI:1336884]
Mus musculus	Success	LTRP2	ENSMUSG00000002020	latent transforming growth factor beta binding protein 2 [Source:MGI Symbol;Acc:MGI:99502]
Mus musculus	Success	1830077J02RIK	ENSMUSG00000047342	RIKEN cDNA 1830077J02 gene [Source:MGI Symbol;Acc:MGI:3588284]
Mus musculus	Success	TNFAIP3	ENSMUSG00000019850	tumor necrosis factor, alpha-induced protein 3 [Source:MGI Symbol;Acc:MGI:1196377]
Mus musculus	Success	LIPH	ENSMUSG00000044626	lipase, member H [Source:MGI Symbol;Acc:MGI:2388029]
Mus musculus	Success	CMKL1	ENSMUSG00000042190	chemokine-like receptor 1 [Source:MGI Symbol;Acc:MGI:109603]
Mus musculus	Success	CASP4	ENSMUSG00000033538	caspace 4, apoptosis-related cysteine peptidase [Source:MGI Symbol;Acc:MGI:107700]
Mus musculus	Success	STAP4	ENSMUSG00000012428	STAP family member 4 [Source:MGI Symbol;Acc:MGI:1923560]
Mus musculus	Success	A1467606	ENSMUSG00000045165	expressed sequence A1467606 [Source:MGI Symbol;Acc:MGI:2341979]
Mus musculus	Success	PLBD1	ENSMUSG00000030214	phospholipase B domain containing 1 [Source:MGI Symbol;Acc:MGI:1914107]
Mus musculus	Success	GPR65	ENSMUSG00000021886	G-protein coupled receptor 65 [Source:MGI Symbol;Acc:MGI:108031]
Mus musculus	Success	CFRL3	ENSMUSG00000043953	chemokine (C-C motif) receptor-like 2 [Source:MGI Symbol;Acc:MGI:1920904]
Mus musculus	Success	MNDAL	ENSMUSG00000090272	myeloid nuclear differentiation antigen like [Source:MGI Symbol;Acc:MGI:3780953]
Mus musculus	Success	PTGER4	ENSMUSG00000039942	prostaglandin E receptor 4 (subtype EP4) [Source:MGI Symbol;Acc:MGI:104311]
Mus musculus	Success	HK3	ENSMUSG00000002577	hexokinase 3 [Source:MGI Symbol;Acc:MGI:2670962]
Mus musculus	Success	AA467197	ENSMUSG00000033213	expressed sequence AA467197 [Source:MGI Symbol;Acc:MGI:3034182]
Mus musculus	Success	DOK1	ENSMUSG00000068335	docking protein 1 [Source:MGI Symbol;Acc:MGI:893587]
Mus musculus	Success	PRR22	ENSMUSG00000090273	proline rich 22 [Source:MGI Symbol;Acc:MGI:2685392]
Mus musculus	Success	IL3RA	ENSMUSG00000068758	interleukin 3 receptor, alpha chain [Source:MGI Symbol;Acc:MGI:96553]
Mus musculus	Success	CYP4F18	ENSMUSG00000003484	cytochrome P450, family 4, subfamily f, polypeptide 18 [Source:MGI Symbol;Acc:MGI:1919304]
Mus musculus	Success	RETNL2	ENSMUSG00000022651	resistin like gamma [Source:MGI Symbol;Acc:MGI:2667763]
Mus musculus	Success	XLR	ENSMUSG000000054626	X-linked lymphocyte-regulated [Source:MGI Symbol;Acc:MGI:98976]
Mus musculus	Success	PTPN18	ENSMUSG00000026126	protein tyrosine phosphatase, non-receptor type 18 [Source:MGI Symbol;Acc:MGI:108410]
Mus musculus	Success	LMP2	ENSMUSG00000030263	lymphoid-restricted membrane protein [Source:MGI Symbol;Acc:MGI:108424]
Mus musculus	Success	ICOS	ENSMUSG00000026009	inducible T cell co-stimulator [Source:MGI Symbol;Acc:MGI:1858745]
Mus musculus	Success	BATF2	ENSMUSG00000039699	basic leucine zipper transcription factor, ATF-like 2 [Source:MGI Symbol;Acc:MGI:1921731]
Mus musculus	Success	SIGLECE	ENSMUSG00000030474	sialic acid binding Ig-like lectin E [Source:MGI Symbol;Acc:MGI:1932475]
Mus musculus	Success	BGGT1	ENSMUSG00000026829	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 [Source:MGI Symbol;Acc:MGI:2449143]
Mus musculus	Success	GLRA4	ENSMUSG00000018595	glycine receptor, alpha 4 subunit [Source:MGI Symbol;Acc:MGI:95750]
Mus musculus	Success	GBP10	ENSMUSG000000105096	guanylate-binding protein 10 [Source:MGI Symbol;Acc:MGI:4359647]
Mus musculus	Success	MS4A4B	ENSMUSG000000056290	membrane-spanning 4-domains, subfamily A, member 4B [Source:MGI Symbol;Acc:MGI:1913083]
Mus musculus	Success	LY6G5B	ENSMUSG00000043807	lymphocyte antigen 6 complex, locus G5B [Source:MGI Symbol;Acc:MGI:2385809]
Mus musculus	Success	A63001G21RIK	ENSMUSG000000052760	RIKEN cDNA A63001G21 gene [Source:MGI Symbol;Acc:MGI:2443131]
Mus musculus	Success	ZCH12A	ENSMUSG000000042677	zinc finger CCHC type containing 12A [Source:MGI Symbol;Acc:MGI:2385891]
Mus musculus	Success	CLEC4N	ENSMUSG00000023349	C-type lectin domain family 4, member n [Source:MGI Symbol;Acc:MGI:1861231]
Mus musculus	Success	B3GNT3	ENSMUSG00000031803	UDP-GlcNAc 6-epimerase beta-1,3-N-acetylglucosaminyltransferase 3 [Source:MGI Symbol;Acc:MGI:19252535]
Mus musculus	Success	UPP1	ENSMUSG00000020407	uridine phosphorylase 1 [Source:MGI Symbol;Acc:MGI:1097668]
Mus musculus	Success	DUSP2	ENSMUSG00000027368	dual-specificity phosphatase 2 [Source:MGI Symbol;Acc:MGI:101911]
Mus musculus	Success	DOK2	ENSMUSG00000022102	docking protein 2 [Source:MGI Symbol;Acc:MGI:1332623]
Mus musculus	Success	PLAUR	ENSMUSG00000046223	plasminogen activator, urokinase receptor [Source:MGI Symbol;Acc:MGI:97612]
Mus musculus	Success	SLM2F6	ENSMUSG00000046031	family with sequence similarity 26, member F [Source:MGI Symbol;Acc:MGI:2443082]
Mus musculus	Success	STAB1	ENSMUSG00000042286	stabilin 1 [Source:MGI Symbol;Acc:MGI:2178742]
Mus musculus	Success	GM9925	ENSMUSG000000053861	predicted gene 9925 [Source:MGI Symbol;Acc:MGI:3641738]
Mus musculus	Success	GPX6	ENSMUSG000000004341	glutathione peroxidase 6 [Source:MGI Symbol;Acc:MGI:1922762]
Mus musculus	Success	PON3	ENSMUSG000000029759	paraoxonase 3 [Source:MGI Symbol;Acc:MGI:106686]
Mus musculus	Success	GFY	ENSMUSG000000095276	golgi-associated olfactory signaling regulator [Source:MGI Symbol;Acc:MGI:2685427]
Mus musculus	Success	SLAMF7	ENSMUSG00000038179	SLAM family member 7 [Source:MGI Symbol;Acc:MGI:1922595]
Mus musculus	Success	LAT2	ENSMUSG00000040751	linker for activation of T cells family, member 2 [Source:MGI Symbol;Acc:MGI:1926479]
Mus musculus	Success	GBP8	ENSMUSG00000034438	guanylate-binding protein 8 [Source:MGI Symbol;Acc:MGI:1923324]
Mus musculus	Success	CCL17	ENSMUSG00000031780	chemokine (C-C motif) ligand 17 [Source:MGI Symbol;Acc:MGI:1329039]
Mus musculus	Success	SLC38A8	ENSMUSG00000034224	solute carrier family 38, member 8 [Source:MGI Symbol;Acc:MGI:2685433]
Mus musculus	Success	ACBD7	ENSMUSG00000026644	acyl-Coenzyme A binding domain containing 7 [Source:MGI Symbol;Acc:MGI:1925495]
Mus musculus	Success	HTR6	ENSMUSG00000028747	5-hydroxytryptamine (serotonin) receptor 6 [Source:MGI Symbol;Acc:MGI:1196627]
Mus musculus	Success	GM10263	ENSMUSG00000066407	predicted gene 10263 [Source:MGI Symbol;Acc:MGI:3642825]
Mus musculus	Success	MMP2	ENSMUSG000000031740	matrix metalloproteinase 2 [Source:MGI Symbol;Acc:MGI:97009]
Mus musculus	Success	CD247	ENSMUSG000000005763	CD247 antigen [Source:MGI Symbol;Acc:MGI:88334]
Mus musculus	Success	F10	ENSMUSG000000031444	coagulation factor X [Source:MGI Symbol;Acc:MGI:103107]
Mus musculus	Success	APOL9A	ENSMUSG000000057346	apolipoprotein L 9a [Source:MGI Symbol;Acc:MGI:3606011]
Mus musculus	Success	NAPSA	ENSMUSG000000002204	napsin A aspartic peptidase [Source:MGI Symbol;Acc:MGI:109365]
Mus musculus	Success	IL16	ENSMUSG00000001741	interleukin 16 [Source:MGI Symbol;Acc:MGI:1270855]
Mus musculus	Success	TRIM14	ENSMUSG00000039895	tripartite motif-containing 14 [Source:MGI Symbol;Acc:MGI:1921985]
Mus musculus	Success	BCL3	ENSMUSG00000053175	B cell leukemia/lymphoma 3 [Source:MGI Symbol;Acc:MGI:88140]
Mus musculus	Success	NPC	ENSMUSG00000026241	natriuretic peptide type C [Source:MGI Symbol;Acc:MGI:97369]
Mus musculus	Success	CNMD	ENSMUSG00000020205	chondromodulin [Source:MGI Symbol;Acc:MGI:1341171]
Mus musculus	Success	CRHR2	ENSMUSG00000003476	corticotropin releasing hormone receptor 2 [Source:MGI Symbol;Acc:MGI:894312]
Mus musculus	Success	C2	ENSMUSG00000024371	complement component 2 (within H-2S) [Source:MGI Symbol;Acc:MGI:88226]
Mus musculus	Success	GPR35	ENSMUSG00000026271	G protein-coupled receptor 35 [Source:MGI Symbol;Acc:MGI:1929509]
Mus musculus	Success	ALDH1A7	ENSMUSG000000024747	aldehyde dehydrogenase family 1, subfamily A7 [Source:MGI Symbol;Acc:MGI:1347050]
Mus musculus	Success	UNC13D	ENSMUSG000000057948	unc-13 homolog D (C. elegans) [Source:MGI Symbol;Acc:MGI:1917700]
Mus musculus	Success	1700016K19RIK	ENSMUSG000000053783	RIKEN cDNA 1700016K19 gene [Source:MGI Symbol;Acc:MGI:1921480]
Mus musculus	Success	SPN	ENSMUSG000000051457	sialoporphin [Source:MGI Symbol;Acc:MGI:98384]
Mus musculus	Success	CCL2	ENSMUSG00000035385	chemokine (C-C motif) ligand 2 [Source:MGI Symbol;Acc:MGI:98259]
Mus musculus	Success	UPK1B	ENSMUSG00000049436	uroplakin 1B [Source:MGI Symbol;Acc:MGI:98912]
Mus musculus	Success	VMO1	ENSMUSG00000020830	vitelline membrane outer layer 1 homolog (chicken) [Source:MGI Symbol;Acc:MGI:2685587]
Mus musculus	Success	SLAMF8	ENSMUSG00000053318	SLAM family member 8 [Source:MGI Symbol;Acc:MGI:1921998]
Mus musculus	Success	CAMP	ENSMUSG00000038357	cathelicidin antimicrobial peptide [Source:MGI Symbol;Acc:MGI:108443]
Mus musculus	Success	PSD4	ENSMUSG00000026979	plekstrin and Sec7 domain containing 4 [Source:MGI Symbol;Acc:MGI:2674093]
Mus musculus	Success	IGSF6	ENSMUSG00000035004	immunoglobulin superfamily, member 6 [Source:MGI Symbol;Acc:MGI:1891393]
Mus musculus	Success	MILR1	ENSMUSG00000040528	mast cell immunoglobulin like receptor 1 [Source:MGI Symbol;Acc:MGI:2685731]
Mus musculus	Success	BZ1A	ENSMUSG000000035021	bromodomain adjacent to zinc finger domain 1A [Source:MGI Symbol;Acc:MGI:1309478]
Mus musculus	Success	CASP12	ENSMUSG00000025887	caspace 12 [Source:MGI Symbol;Acc:MGI:1312922]
Mus musculus	Success	BGLAP2	ENSMUSG00000074486	bone gamma-carboxylglutamate protein 2 [Source:MGI Symbol;Acc:MGI:88157]
Mus musculus	Success	RAP5N	ENSMUSG000000002104	receptor-associated protein of the synapse [Source:MGI Symbol;Acc:MGI:99422]
Mus musculus	Success	MAS1	ENSMUSG000000069037	MAS1 oncogene [Source:MGI Symbol;Acc:MGI:96918]
Mus musculus	Success	1810011H11RIK	ENSMUSG000000417027	RIKEN cDNA 1810011H11 gene [Source:MGI Symbol;Acc:MGI:1916319]
Mus musculus	Success	BCL2L1A	ENSMUSG000000102037	B cell leukemia/lymphoma 2 related protein A1a [Source:MGI Symbol;Acc:MGI:102687]
Mus musculus	Success	PILRA	ENSMUSG000000046245	paired immunoglobulin-like type 2 receptor alpha [Source:MGI Symbol;Acc:MGI:2450529]
Mus musculus	Success	AGR3	ENSMUSG00000006231	anterior gradient 3 [Source:MGI Symbol;Acc:MGI:2685734]