

Assay ID	Gene Symbol	Gene Name	Context Sequence	Target Exons
Mm00504666_g1	Atad3a	ATPase family, AAA domain containing 3A	CAGGAAACGAGCGACTGAAAAGATA	12
Mm00457268_m1	Creb3	cAMP responsive element binding protein 3	CTCTCACTAAGGTGGAGGAACAAGT	4
Mm00438930_m1	Fgfr1	fibroblast growth factor receptor 1	GGAGCTGCCACGAGACAGACTGGTC	9
Mm01269930_m1	Fgfr2	fibroblast growth factor receptor 2	AAAAGACCACAAATGGGCGACTTCC	13
Mm01188138_g1	Id3	inhibitor of DNA binding 3	CCCGATCCAGACAGCTGAGCTCACT	1
Mm01946604_s1	Neurod1	neurogenic differentiation 1	AAAATGCAGTCCAGAATAAGTGCTG	24
Mm00440465_g1	Neurod2	neurogenic differentiation 2	CCTCTCTGAGGCACCATGCTGACCC	1
Mm00456222_m1	Ntrk3	neurotrophic tyrosine kinase, receptor, type 3	CGGGAATTGAGACTGGAGCAGAACT	4
Mm00476979_m1	Pmp22	peripheral myelin protein 22	TCCTTGCTGGTCTGTGCGTGATGAG	4
Mm00804502_m1	Prcp	prolylcarboxypeptidase (angiotensinase C)	TTCGAACAGAAGGTTGACCACTTTG	1
Mm00465365_m1	Prdx5	peroxiredoxin 5	CGATCAAGGTGGGAGATGCCATTCC	1
Mm00465200_m1	Reln	reelin	AGAAAACATGGTCCGGTGCCACCCG	22
Mm03928990_g1	Rn18s	18S ribosomal RNA	TACTTGGATAACTGTGGTAATTCTA	1
Mm00456921_m1	Snap25	synaptosomal-associated protein 25	GATGAGCAAGGCGAACAACACTGGAAC	4

Supplemental Table S1