

Supplemental Data Table S2. Primers used for qRT-PCR. Primer pairs were designed using the program ProbeFinder. Where accession numbers are not available, Entrez Gene identifiers are given. *, predicted gene; #, genes used for normalization.

Gene Symbol	GenBank Accession number	Sense primer	Antisense primer	Product size (bp)
<i>Aanat</i>	NM_012818	5'-TCCTGTGGAGATACCTCCACCA-3'	5'-CAGCTCAGTGAAGGTGAGAGAT-3'	155
<i>Abca1</i>	NM_178095	5'-TGAAAAACCAGGCGATGG-3'	5'-CAAGAGAGTGGAGAGACGAAGC-3'	70
<i>Acly</i>	NM_016987	5'-CTTTGGGCGTGAGGCATA-3'	5'-CCACTTTTGGCATCCAGGT-3'	60
<i>Actb#</i>	NM_031144	5'-ACGGTCAGGTCATCACTATCG-3'	5'-AGCCACCAATCCACACAGA-3'	300
<i>Alox15</i>	NM_031010	5'-TGCCTGATGGACAACCTTTG-3'	5'-TAGACCCAGTTTTGGGCAGT-3'	60
<i>Asmt</i>	NM_144759	5'-GCTTCCGGTCATCTGTG-3'	5'-ACGGAGCTACCGGGATAGAG-3'	82
<i>Ccl9</i>	NM_001012357	5'-GGCCCAGATCGTACATGC-3'	5'-CCCAGGCTAAAAAGCTGATG-3'	75
<i>Cd8a</i>	NM_031538	5'-TGCCGGTGTTCAGAAAGT-3'	5'-GTCGCAAGCTTCTGGTC-3'	114
<i>Cebpb</i>	NM_024125	5'-AAGCTGAGCGACGAGTACAA-3'	5'-CAGCTGCTCCACCTTCTTCT-3'	155
<i>Cited4</i>	NM_053699	5'-TACGGCTCTTTCGGATCG-3'	5'-AGACTGAAGGTGCGCGTTAC-3'	84
<i>Crem</i>	NM_017334	5'-CTGGAGATGAACTGATGAGGAG-3'	5'-AGCTCGGATCTGGTAAGTTGG-3'	89
<i>Ddc</i>	NM_012545	5'-GCTGCATTGGCTTCTCT-3'	5'-GCCAATCCATCATCACTGTCT-3'	69
<i>Dio2</i>	NM_031720	5'-TGAATTGATGGTCCACTCC-3'	5'-GGTGAGGGAGAGGGAGAAAA-3'	127
<i>Drd4</i>	NM_012944	5'-TGGTGTTCCTCTCTTTGTCT-3'	5'-GCCATGAGGGTGTCCACAGA-3'	76
<i>Dusp1</i>	NM_053769	5'-CTCGCCAATTGTCTTAACCAC-3'	5'-AGGTAAGCAAGGCAGATGGTGG-3'	200
<i>Egr1</i>	NM_012551	5'-TACGAGCACCTGACCACAGA-3'	5'-GGGTAGTTTGGCTGGGATAAC-3'	91
<i>Esm1</i>	NM_022604	5'-ACCTCTGCCTCCAAACAG-3'	5'-CCGGTCTCCAATCTTCTCT-3'	75
<i>Fcer1a</i>	NM_012724	5'-TGTGTAAGTGAACGTGATGCAA-3'	5'-TGTCTAAGACCAGTCAGCAG-3'	65
<i>Fosl2</i>	NM_012954	5'-AGAGGAGGAGAAGCGTGAATC-3'	5'-CTCCTTCTGCAGCTCAGCGATT-3'	162
<i>Galnt14</i>	NM_001012109	5'-TGGATGGATGAATACAAGCAAT-3'	5'-TCAGGTTTCCAGCTGTTCTCA-3'	91
<i>Gapdh#</i>	NM_017008	5'-TGGTGAAGGTCCGGTGTGAACGGAT-3'	5'-TCCATGGTGGTGAAGACGCCAGTA-3'	310
<i>Gch1</i>	NM_024356	5'-CAGTGGCCATCACAGAAGC-3'	5'-ACCTCGCATGACCATACACA-3'	83
<i>Hhip*</i>	XM_238042	5'-GTGTTCCGGAGATGCCAATG-3'	5'-TTTTCTTGCCATTGCTTAGTCA-3'	71
<i>Hprt1#</i>	NM_012583	5'-TGACTGCGCAAAACAATGCA-3'	5'-GGTCTTTTTACCAGCAAGCT-3'	94
<i>Id1</i>	NM_012797	5'-GCGAGATCAGTGCCTTGG-3'	5'-TTTTCTCTTGCCTCCTGAA-3'	123
<i>Id3</i>	NM_013058	5'-AGGAGTTTTTGCCACTGACC-3'	5'-CTCATCCATGCCCTCAG-3'	127
<i>Il18</i>	NM_019165	5'-CCTGATATCGACCGAACAGC-3'	5'-CCTTCCATCCTTACAGATAGG-3'	111
<i>Kpna2</i>	NM_053483	5'-AGGAAAACCAGAAACACAG-3'	5'-AGTTCCGAGCAGCTTGAGT-3'	115
<i>Lta</i>	NM_080769	5'-CCCCCTCAGAAGCACTTG-3'	5'-TGAATTCTGTTTGTGGGTA-3'	78
<i>Map3k5</i>	293015	5'-GGACCAAGAAATTAAGCACCTG-3'	5'-GGGAAACCCAGGGTATCTAT-3'	61
<i>Mat2a</i>	NM_134351	5'-ATGCTGTCTTGATGCACAC-3'	5'-TTCCAGTTTTAGCAACAGTTTCCAC-3'	75
<i>Mfrp</i>	NM_001108137	5'-CAGCACTACCTCACCAACA-3'	5'-CCTCCACGTAGTCAAACCTGC-3'	127
<i>Neurod1</i>	NM_019218	5'-AACACGAACCATCCACCGAG-3'	5'-GCTCATGATGCGAATGGCTA-3'	177
<i>Nptx1</i>	NM_153735	5'-TATCAAACACAGGGTGTGC-3'	5'-TCAAACCCTCCGCTAGAG-3'	63
<i>Npy1r</i>	NM_001013032	5'-CTGCAACCAATCTGCTGT-3'	5'-TGACGCAGGTGGAGATCAT-3'	62
<i>Nr4a2</i>	NM_019328	5'-CCACGTCGACTCCAATCC-3'	5'-ATAGTCAGGGTTTGCCTGGA-3'	67
<i>Opn1sw</i>	81644	5'-CCCCATCATCTACTGCTTCAT-3'	5'-AGCCAGACATGTCAGATTCGT-3'	98
<i>Pde10a</i>	NM_022236	5'-CCCTGCTATACCACCCTGACG-3'	5'-GGTCGGCTTCTCAGATGTGCT-3'	162
<i>Per2</i>	NM_031678	5'-AGCTTCTGGTCTGGACTGCAC-3'	5'-GAGGTGGAGATGGCCTACTG-3'	110
<i>Rnr1#</i>	24721	5'-TTGAAAATCCGGGGAGAG-3'	5'-ACATTGTTCCAACATGCCAG-3'	99
<i>Slc15a1</i>	NM_057121	5'-TGATGGCTGCCTGGAAGTGAAG-3'	5'-ACGGTTAGAAGCCATCCTGCCT-3'	191
<i>Slc6a17</i>	NM_001033079	5'-GTGCCCAAGGAGATGTTAC-3'	5'-CAATAGCCCCACGAAGAATG-3'	60
<i>Snf1k</i>	NM_021693	5'-CGTCGGATACGTCTCTCACTC-3'	5'-GCGTTTTTCTTACTGCTG-3'	61
<i>St8sia5</i>	NM_213628	5'-CAGGAGATCCTGGAGGTGAA-3'	5'-TTGCATATCTGGAGGCTCTTC-3'	83
<i>Tnf</i>	NM_012675	5'-CGTAGCCACGTCGTAGC	5'-GGTTGCTTTGAGATCCATGC-3'	104
<i>Tph1</i>	NM_001100634	5'-CAAGGAGAACAAGACCATT-3'	5'-ATTCAGCTGTTCTCGTTGATG-3'	208
<i>Ttr</i>	NM_012681	5'-CATTCCATGAATACGCAGAGG-3'	5'-TGTAGTGGCGATGACCAGAG-3'	60
<i>Ush2a</i>	266765	5'-GACTTGGAATGGACAGTATCAG-3'	5'-GCCAGTCTCCAGAGAGA-3'	118