

Primer name	Forward primer sequences (5' - 3')	Reverse primer sequences (5' -3')
MNX1-AS1	CGCATTTTCAGATTCACGCAGG	TTGCAAGACTCACGTAGCACT
GAPDH	GCTGAGAACGGGAAGCTTGT	GCCAGGGGTGCTAAGCAGTT
ACSL4	GACTGGCAAGAAGGCGGTTATAC	GGAGATGTTCTGTCCACCAATTACG
EMP1	GTCATTATGCGAATCGTGATGGAAC	CAGATAGAGAACGCCGATGATGAAG
MEG3	CAGACGGCGGAGAGCAGAG	AAGACAAGGAGGTGGACGGATG
TRIM36	ATGAACACCTCCTGCTGAACTTG	TGCCAGTATCTCCAATGATGTAGTC
GEM	CACCAGTACAGCCACCGCAAC	TTCTCCCAGCACCTCGCAGTC
STAT3	ACCAAGCGAGGACTGAGCATC	CAGCCAGACCCAGAAGGAGAAG
SQLE	ACCCGAGTCCAGTTCTCATCTACC	AAGCAACAGTCATTCTCCACCAG
NRP2	TTGATGATGAATACGAGGTGGACTG	GCGATGATGGTGATGAGGATGG
BDNF	AGAGGCTTGACATCATTGGCTGAC	CGCCGTTACCCACTCACTAATACTG
DYRK2	TTCACCTCCGCAACCACATCTG	CCGCTTCTACCCTGCTGCTTTAAC
MXD1	AACAGCAGTAGCAGATCAACTCAC	CTCCAGGCACAAGCGAAGATG
STRA6	CCTTGGTCTTGTCTGCTTACTCAC	AGGCTGTCTGGTAGGCACTGAAG
PAM	TGTTGGATTACAGAGTTGGAGGAGAG	TGGCAGACGTGTGAGGTGTAAG
FOXC1	CGCCACAACCTCTCGCTCAAC	TGTCCTTCTCCTCCTTGTCTTAC
DAPK1	CTGCTGGTGCTGCTGGTCAAC	GCTCAGGTAATGCTTACGGTCAG
CDC7	GCCTGACCTGTGACTGCTATGC	CTGGTGCTCTGAATCCTGGTGT
CYP24A1	TCGCTTGCCGCCTTCTG	ACGCCGTAGATGTCACCAGTC

ASS1	GGCTGAAGGAACAAGGCTATGAC	CCACAAACTCCCTGCTGACATC
ABCG2	GGTCAGAGTGTGGTTTCTGTAGCA	GTGAGAGATCGATGCCCTGCTT