

Supplementary Table 1. Primers used in reverse transcription-quantitative polymerase chain reaction

Gene	Forward (5'-3')	Reverse (5'-3')	Amplicon size (bp)
<i>GAPDH</i>	ACAACAGCCTCAAGATCGTCAG	ACTGTGGTCATGAGTCCTTCC	112
<i>PTPRO</i>	ATGACTTCAGCCGTGTGAGAT	GGGTGGCAATATACTCCTGGG	111
<i>KAL1</i>	TGGAATTGCAAGCCATAACG	TGTTGGTTGCATGTGTGGAT	90
<i>ADAM10</i>	TTCATGGTGAAACGCATAAG	CTTCTCCACACCAATATTGG	90
<i>CCDC124</i>	GGCACCCAGAAAGACGCAT	GGGTTCCTCTGTTTGAGCCG	79
<i>TLK2</i>	GATAGAACCAACCATGTTGAGGG	TGGAGCTTTGTAGCCAGAGGT	95
<i>DPP10</i>	AGAGCAGTTCATTGCGACTGA	GATGTGAGAATGCAGGAGTTCC	101
<i>ATP6V1A</i>	GGGTGCAGCCATGTATGAG	TGCGAAGTACAGGATCTCCAA	140
<i>CTNNB1</i>	CATCTACACAGTTTGATGCTGCT	GCAGTTTTGTCAGTTCAGGGA	150
<i>USP9X</i>	TCGGAGGGAATGACAACCAG	GGAGTTGCCGGGAATTTTCA	112
<i>DVL3</i>	TTCTTCAAGTCTATGGACGACGA	GAAGCATGGTAGCTTGGCATT	78
<i>RBM3</i>	GAGGGCTCAACTTTAACACCG	GACCACCTCAGAGATAGGTCC	77
<i>DDX3X</i>	GCAACAACGTGCCTCCACAT	GAGTTGGGCGAGTATAACGA	99
<i>CREB</i>	CATGGCCCACCAGCTAGAAA	CAGGCGCAGTGCATAGAAAAG	155
<i>CREBBP</i>	CCCAGACGACAATTTCAAAGGA	TTTTTCGAGGTCTGCCAGTTTTC	188
<i>GRIN3A</i>	CGCCAACATATCCGAGCTAATC	CAAAGTCTCCGTGACAGCAAAA	121