

S1 Table. Assay information for RT-qPCR.

Gene	Forward (5'-3')	Reverse (5'-3')	Assay	Tm
EAPP	TTCCGGATGACTACGACCCC	AGCACATCCACTTCATCCTCAG	SYBR	57°C
FRMD4A	AGCAAGGGGAAGATCATCAG	CGACTGCGAGCTATCTGATTC	UPL #40	60°C
HS6ST2	TGCGATCTTCTCCAAGATTTTC	CGATCACGGCAAATAGGAAG	UPL #9	60 °C
ITGB3	AGCTCATTGTTGATGCTTATGG	AACTCTTCAGGGAGGTCACG	UPL #11	60°C
LOX	TGGCCGACCCCTACTACATC	ACATCTGCCCTGTATGCTGT	SYBR	59 °C
NRP2	GGTATACCCGGAGAGGTGGT	TCTACCGTGGGCTTGGAGT	UPL #26	60°C
SLC16A3	GAGTTTGGGATCGGCTACAG	CGGTTACGCGACACACTG	UPL #58	60°C
TGFB2	ATAGACATGCCGCCCTTCTT	GGCATCAAGGTACCCACAGA	SYBR	57°C
TNFSF4	GCTCCTGTGCTTCACCTACA	CCTCCTTTTGGGAAGTGAGGAT	SYBR	57°C
VRK2	AAGTGGATAGAACGCAAACAAC	CCTAGTCTTTCCATTACCATAAATCTG	UPL #6	60°C
PPIA	Hs_PPIA_1_SG	QuantiTect Primer Assay		55°C