

Supplementary Table 3. Real-time PCR Primers for FGF6 network validation

No.	Gene symbol	Accession number	Forward primer	Reverse primer	Forward TM	Reverse TM	Amplicon size
1	HAMP	NM_021175.3	CTGACCAGTGGCTCTGTTTCC	AAGTGGGTGTCTCGCCTCCTTC	61.39	64.21	128
5	HDAC2	NM_001527.3	AGCCACTGCCGAAGAAATGA	AAC TTCACAGCTCCAGCAACT	59.68	59.86	198
24	GAPDH	NM_001289745.2	GAGTCAACGGATTGGTCGT	CATGGGTGGAATCATATTGGA	58.21	55.39	141
25	FGF6	NM_020996.2	GTGCCCTCTTCGTTGCC	TACCCGTC CGTATTGCT	58.3	55.58	164
26	HEPH	NM_001130860.3	CAGGTGGTCTTCTACAACCGTG	TGGCAACCAAGCCAGGGTAAGA	60.87	64.17	124
27	TFRC	NM_001313966.1	ATCGGTTGGTGCCACTGAATGG	ACAACAGTGGGCTGGCAGAAAC	63.42	63.8	131