

Supplementary Table 1-- Primers for RT-PCR amplification of human all 19 Wnts, 10

Frizzled receptors (FZDs) and a housekeeping gene GAPDH

Gene	Gene ID	Primer Fwd Sequence 5'→3'	Primer Rev Sequence 5'→3'	Product Size (bp)
WNT1	7471	CGGCGTTTATCTTCGCTATC	GCCTCGTTGTTGTGAAGGTT	244
WNT2	7472	CCAACGAAAAATGACCTCGT	TTGTCCAGTCAGCGTTCTTG	286
WNT2B	7482	GCCTTGGAGTGGTAGCCATA	GCTGACACTCTCGGATCCAT	258
WNT3	7473	TGTGAGGTGAAGACCTGCTG	AAAGTTGGGGGAGTTCTCGT	207
WNT3A	89780	CAAGATTGGCATCCAGGAGT	ATGAGCGTGTCACTGCAAAG	173
WNT4	54361	GCATCTCAGAGGAGGAGACG	TCAGAGCATCCTGACCACTG	364
WNT5A	7474	GGACCACATGCAGTACATCG	CACTCTCGTAGGAGCCCTTG	380
WNT5B	81029	CCAAAGGATCAGAGGAGCAG	TACACCTGACGAAGCAGCAC	483
WNT6	7475	GGTTATGGACCCTACCAGCA	ATAGAACAGGCCTGCGTGAC	279
WNT7A	7476	CCCACCTTCCTGAAGATCAA	ACAGCACATGAGGTCACAGC	183
WNT7B	7477	TCAACGAGTGCCAGTACCAG	GGCCTCATTGTTATGCAGGT	353
WNT8A	7478	GTTTATGCTCTGGGCAGCTC	ATCCTTTCCCAAATTCCAC	414
WNT8B	7479	CTGGTGCCCAGAGTGGTATT	GTTGTTGTGCAGGTTTCATGG	362
WNT9A	7483	GCAAGCATCTGAAGCACAAG	TGCTCTCGCAGTTCTTCTCA	246
WNT9B	7484	GCTGGAACTGTAGCCTGGAG	CATGGCACTTACACGTGGTC	351
WNT10A	80326	AAGCTGCACCGCTTACAAC	ATTCTCGCGTGGATGTCTCT	209
WNT10B	7480	AATGCGAATCCACAACAACA	GGGTCTCGCTCACAGAAGTC	288
WNT11	7481	TGACCTCAAGACCCGATACC	GCTTCCGTTGGATGTCTTGT	214
WNT16	51384	GCTCCTGTGCTGTGAAAACA	TGCATTCTCTGCCTTGTGTC	249
FZD1	5321	ATTTGGTCAGTGCTGTGCTG	CGGCCAGGTGAAAATACTGT	379

FZD2	2535	CCCGACTTCACGGTCTACAT	CTGTTGGTGAGGCGAGTGTA	128
FZD3	7976	CTCTCTTTGGCCCTTGACTG	ACAAAGAAAAGGCCGGAAAT	223
FZD4	8322	GCCAATGTGCACAGAGAAGA	AGGCTCCTTTTCACCCAGAT	285
FZD5	7855	TTCCTGTCAGCCTGCTACCT	TTCTCCAGCTTGTCCGTCTT	518
FZD6	8323	TGTGGTTCCACCTTGTCGTA	TATTGCAGGCTGTGCTATCG	515
FZD7	8324	CCAACGGCCTGATGTACTTT	GCCATGCCGAAGAAGTAGAG	331
FZD8	8325	CTCCATCTGGTGGGTGATCT	TGTAGAGCACGGTGAACAGG	392
FZD9	8326	AGACCATCGTCATCCTGACC	CCATGAGCTTCTCCAGCTTC	231
FZD10	11211	CAACAAGAACGACCCCAACT	GACGCAGTAGCACATGGAGA	403
GAPDH	2597	CCCTTCATTGACCTCAACTACATGG	CATGGTGGTGAAGACGCCAG	209