

Genesymbol	Seqname	Forward primer	Reverse primer
CCL4L2	NR_111970	ATGAAGCTCTGCGTGACTGT	GCAGACTTGCTTGCCTTTGG
FRG2EP	NR_037925	GGATGGGAGCCCAATCCAAA	CGCTTGCTGCGCTAGT
TRIM53AP	NR_028346	GCGGTGAATGAGCTCCAGAA	AGGGAAGCCATCTGCTTCAAA
LINC00905	NR_024335	TACAACACGTGGTGCTGTTT	TCGGAACCAGCTCTTCACAA
WT1-AS	NR_120547	CAGCTTCCCAAAGCTCAAATAAG	GTGCGCCCTTCGAGTAAGTC
DLEU1	NR_109973	TGAGGACACCTGAGGTTCAGA	GGCTGGCAAAGGCTTCAATC
LINC00704	NR_024475	GGAACCTGGAACGTGCTAA	TGTGGGAAATGCAGGGTTCT
LINC01427	NR_110615	ACGTCAGAGCTTGATGGAACA	GGTGGTAAATCCGGGCTCTT
SNHG4	NR_036536	CCTGAGCAGCTGCGAACTAT	GGCCAACAGGAGCCTAAGTG
GTF2H2B	NR_033417	TGTACTGCTACATCCACCAGAG	GCCATGGCAGTCTTGTGAGT
RPL32	NM_000994	CCATCTCCTTCTCGGCATCA	GAGCGATCTCGGCACAGTAA

Supplementary table 1. The primer used in qRT-PCR for validation of the results of microarray