

**Table 2** RT-PCR primers used in this study ( human )

Primer	Sequence	Size(bp)	Annealing temperature(°C)
Gli1	Forward: 5'-TTCCTACCAGAGTCCCAAGT-3' Reverse: 5'-CCCTATGTGAAGCCCTATTT-3'	118	60
Shh	Forward: 5'-GAGCGGACAGGCTGATGACT-3' Reverse: 5'-GCTTTCACCGAGCAGTGGATA-3'	50	60
WISP-1	Forward: 5'-CCTGCGACCCCTGTGATGTGG-3' Reverse: 5'-CACGCTGATGGTCTTGGACTTGTAG-3'	41	60
$\alpha$ -SMA	Forward: 5'-CATTTGGTCAGAAGACGGTTG-3' Reverse: 5'-GACCTGGAGTTCTCACTTTCATC-3'	42	60
Collagen I	Forward: 5'-ATGCCTGGTGAACGTGGT-3' Reverse: 5'-AGGAGAGCCATCAGCACCT-3'	220	60
Collagen III	Forward: 5'-CGCTCTGCTTCATCCCACTATTA-3' Reverse: 5'-ATTTGGCATGGTTCTGGCTTC-3'	150	60
GAPDH	Forward: 5'-AGAAGGTGGTGAAGCAGGCGTC-3' Reverse: 5'-AAAGGTGGAGGAGTGGGTGTCG-3'	37	60