

Table 1: Real-time quantitative PCR primers:

Gene	Species	Sequence	NCBI reference number	Amplicon size (bp)
fibronectin	rat	Forward: GACTCGCTTTGACTTCACCAC Reverse: GCTGAGACCCAGGAGACCAC	NM_019143.2	150
TGF- β	rat	Forward: TAATGGTGGACCCGAACAACG Reverse: GGCACTGCTTCCCGAATGTCT	NM_021578.2	100
Collagen type I α 1	rat	Forward: TACAGCACGCTTGTGGATGG Reverse: CAGATTGGGATGGAGGGAGTT	NM_053304.1	194
	human	Forward: TGCGATGACGTGATCTGTGA Reverse: TTGGTCGGTGGGTGACTCTG	NM_000088.3	108
Collagen type I α 2	rat	Forward: TGACCAGCCTCGCTCACAG Reverse: CAATCCAGTAGTAATCGCTCTTCCA	NM_053356.1	185
	human	Forward: ATGCCTAGCAACATGCCAATC Reverse: CAGCAAAGTCCCACCGAGA	NM_000089.3	185
MKL1	rat	Forward: TCACCCACTCAGTTCTTTCTCA Reverse: GACTTCGGTTGGCTTTGCTT	XM_001077101.3	179
	human	Forward: GGCTTGAGGAACCATTTTCCT Reverse: ACCCCCACTTCTCTGCTGAA	NM_020831.3	91
β -actin	rat	Forward: GACGTTGACATCCGTAAAGACC Reverse: CTAGGAGCCAGGGCAGTAATCT	NM_031144.3	113
	human	Forward: CAGTCGGTTGGAGCGAGCAT Reverse: GGA CTTCCTGTAACAACGCATCTC	NM_001101.3	116
Collagen type III α 1	rat	Forward: CCTCCCAGAACATTACATACCAC Reverse: GACTGTCTTGCTCCATTCACCA	NM_032085.1	194