

Supplementary Table 1. The primer sequences

Gene	Primer (5'-3')
α -SMA	F: AGCCAGTCGCCATCGGAAC R: CCGGAGCCATTGTCACACAC
SM22	F: TTCTGCCTCAACATGGCCAAC3 R: CACCTTCACTGG CTTGGATC
SM-MHC	F: AGGCGAACCTAGACAAGAATAAG R: CTGGATGTTGAGAGTGAGATG
Collagen I	F: TGACGAGACCAAGAACTGCC R: GCACCATCATTTCACGAGC
Vimentin	F: TCGTTTCGAGGTTTTTCGCGTTAGAGAC R: GACTAAAACCTCGACCGACTCGCGA
SMAD3	F: GGAGAAATGGTGCGAGAAGG R: GAAGGCGAACTCACACAGC
miR-23b	F: TGGGTTCTGGCATGCTGATTT R: Universal PCR Reverse Primer (cat. no. B532451; Sangon Biotech Co., Ltd.)
miR-222	F: CUCAGUAGCCAGUGUAGAUCU R: Universal PCR Reverse Primer (cat. no. B532451; Sangon Biotech Co., Ltd.)
miR-133a	F: UUUGGUCCCCUUAACCAGCUG R: Universal PCR Reverse Primer (cat. no. B532451; Sangon Biotech Co., Ltd.)
WEE1	F: AGCTTGTCAGCTTTGCCT R: CGTGCATCCCTCCTTCTTCTACT
HMGA2	F: ACCCAGGGGAAGACCCAAA R: CCTCTTGGCCGTTTTTCTCCA
CNOT2	F: AGCCACCTCACCATTTCATCG R: TGCCTTGTGATAAGCTGCGA
GAPDH	F: AACTTTGGCATTGTGGAAGG R: ATTGGGGGTAGGAACA
U6	F: TGAGAACTGAATTCATGGGTT R: ACGCTTCACGAATTTGCGT