

SUPPLEMENTARY MATERIALS

Supplementary Tables

Supplementary Table 1. The forward and reverse primers for real-time PCR.

Genes		5'-3' primer sequence
overexpression vectors (mouse)		
Sirt1 antisense lncRNA	forward	ATATTAAGCCGGTCGGTGGATTCTCCCGATTGT
	reverse	ATCATATAGGCGCCTGGGAAATTGCGTCA
Negative control	forward	ATACTCGAGCAAATGAGAGAGTATGGTGTGGT
	reverse	ATAGAATTCCCAAACCTGCCATAACCATAGG
Sirt1 sh-RNA	forward	TTGGCACCGATCCTCGAAC
Sh-Scramble	forward	GCTTGTTTCAGAGAACAATTGC
Sirt1 si-RNA	forward	ACUUUGCUGUAACCCUGUA
Sirt1 si-NC	forward	ATGGGTGTGCTAGCATGTT

Supplementary Table 2. The forward and reverse primers for real-time PCR.

Genes		5'-3' primer sequence
Sirt1 AS	forward	AATCCAGTCATTAACGGTCTACAA
	reverse	TAGGACCATTACTGCCAGAGG A
Sirt1	forward	TTGGCACCGATCCTCGAAC
	reverse	CCCAGCTCCAGTCAGAACTAT
α-SMA	forward	GTGTTGCCCTGAAGAGCAT
	reverse	GCTGGGACATTGAAAGTCTCA
E-cadherin	forward	GCTTTGTTAAGGCTGGTGAT
	reverse	TGGAGAAGATTGGCTAGGTT
Col1A1	forward	ACACGCTCAACGTCAGCAT
	reverse	GCTCGTCCAGCTCTGGATAT
Fibronectin1	forward	TGCCAACCTTTACAGACCTATC
	reverse	AGCACGAGTCATCCGTAGGT
GAPDH	forward	TGCTGAGTATGTCGTGGAGTCT
	reverse	ATGCATTGCTGACAATCTTGAG