

Table S1. Information of Antibodies used in Western blotting

Antibody	Company	Catalog number
α -SMA	Santa Cruz	sc 32251
Colla1	Santa Cruz	sc 293182
Colla2	Santa Cruz	sc 393573
Vim	Cell signaling	#5741
p-SMAD2	Abcam	Ab184557
p-SMAD3	Abbkine	ABP50494
p65	Santa Cruz	sc 514451
p-p65	Santa Cruz	sc 136548
β -actin	Santa Cruz	sc 47778
α -Tubulin	Santa Cruz	sc 5286

Table S2. Primer sequences for qPCR

Mouse		
Gene	Forward (5'-3')	Reverse (3'-5')
<i>Havcr1</i>	GTG GAA GTA AAG GGG GTG GT	TGC CCC TTT AAG TTG TAC CG
<i>Timp2</i>	GCA TCA CCC AGA AGA AGA GC	GGG TCC TCG ATG TCA AGA AA
<i>Igfbp7</i>	ATG AAG GAG CTG GCT GTG TT	GGG ATG TGC AGG GAG TAG AG
<i>Spp1</i>	TCT GAT GAG ACC GTC ACT GC	AGG TCC TCA TCT GTG GCA TC
<i>Colla2</i>	GAT GGC TGC TCC AAA AAG AC	CAA TGT CCA GAG GTG CAA TG
<i>Col3a1</i>	AGG ATC TGT CCT TTG CGA TG	TCT CCA AAT GGG ATC TCT GG
<i>VIM</i>	ATG CTT CTC TGG CAC GTC TT	AGC CAC GCT TTC ATA CTG CT
<i>Tnfa</i>	GCT TTC CGA ATT CAC TGG AG	TTG CAC CTC AGG GAA GAA TC
<i>Il1β</i>	GCT GCT TCC AAA CCT TTG AC	TTC TCC ACA GCC ACA ATG AG
<i>Ccl2</i>	CTG GAT CGG AAC CAA ATG AG	TGA GGT GGT TGT GGA AAA GG
<i>Emr1</i>	ACC ATC ACC TAT GGA CCC AA	CCC AGT CAT GGT CTC CAG TT
<i>GAPDH</i>	AAG GTC ATC CCA GAG CTG AA	CTG CTT CAC CAC CTT CTT GA
Rat		
Gene	Forward (5'-3')	Reverse (3'-5')
<i>Ccl2</i>	GCCAACTCTCACTG AGCCA	GCATCTGGCTGAGACAGCAC
<i>Ccl5</i>	ATATGGCTCGGACACCACTC	CCACTTCTTCTCTGGGTTGG
<i>Cxcl1</i>	GCTGGGATTACCTCAAGAA	TGGGGACACCTTTTAGCATC
<i>Colla2</i>	TTG ACC CTA ACC AAG GAT GC	CAC CCC TTC TGC GTT GTA TT
<i>Acta2</i>	ACT GGG ACG ACA TGG AAA AG	CAT CTC CAG AGT CCA GCA CA
<i>Vim</i>	TGC ACG ATG AAG AGA TCC AG	TGG CAG CCA CAC TTT CAT AC
<i>GAPDH</i>	TGC TGG TGC TGA GTA TGT CG	AGT TGG TGG TGC AGG ATG C