

SUPPLEMENTARY TABLE

Supplementary Table 1. Nucleotide sequences for qPCR and gene silencing.

Gene	Species	Description	Sequence
<i>Col3a1</i>	Human	Collagen type III alpha 1 chain	GGAGCTGGCTACTTCTCGC GGGAACATCCTCCTTCAACAG
<i>Tgfb1</i>	Human	Transforming growth factor β 1	GGCCAGATCCTGTCCAAGC GTGGGTTTCCACCATTAGCAC
<i>Vim</i>	Human	Vimentin	TCCAGCAGCTTCTGTAGGT CCCTCACCTGTGAAGTGGAT
<i>Cdh5</i>	Human	Vascular endothelial cadherin	CGAGAGCTACACGTTACGG GGGTGTCGAGGGAAAAATAGG
<i>Acta2</i>	Human	Smooth muscle actin (α -SMA)	AGAGTTACGAGTTGCCTGATG ATGAAGGATGGCTGGAACAG
<i>Tnfa</i>	Human	Tumor necrosis factor α	CCTCTCTTAATCAGCCCTCTG GAGGACCTGGGAGTAGATGAG
<i>Il1b</i>	Human	Interleukin 1 β	ACGCTCCGGGACTCACAGCA TGAGGCCCAAGGCCACAGGT
<i>Il6</i>	Human	Interleukin 6	AACCTGAACCTTCCAAAGATGG TCTGGCTTGTTCCTCACTACT
<i>Actb</i>	Human	β actin	CCTGGCACCCAGCACAAAT GCCGATCCACACGGAGTACT
<i>Col3a1</i>	Mouse	Collagen type III alpha 1 chain	CTGTAACATGGAAACTGGGGAAA CCATAGCTGAACTGAAAACCACC
<i>Tgfb1</i>	Mouse	Transforming growth factor β 1	TGACGTCACTGGAGTTGTACGG GGTTCATGTCATGGATGGTGC
<i>Vim</i>	Mouse	Vimentin	CGTCCACACGCACCTACAG GGGGGATGAGGAATAGAGGCT
<i>Snai1</i>	Mouse	Snail family transcriptional repressor 1	CACACGCTGCCTTGTGTCT GGTCAGCAAAGCACGGTT
<i>Snai2</i>	Mouse	Snail family transcriptional repressor 2 (Slug)	CATCCTTGGGGCGTGTAAAGTC GCCAGAGAACGTAGAATAGGTC
<i>Cdh5</i>	Mouse	Vascular endothelial cadherin	CACTGCTTTGGGAGCCTTC GGGGCAGCGATTCATTTTTCT
<i>Twist1</i>	Mouse	Twist family BHLH transcription factor 1	GGACAAGCTGAGCAAGATTCA CGGAGAAGGCGTAGCTGAG
<i>Il1b</i>	Mouse	Interleukin 1 β	ACTCCTTAGTCCTCGGCCA CCATCAGAGGCAAGGAGGAA
<i>Il6</i>	Mouse	Interleukin 6	GAGGATACCACTCCCAACAGACC AAGTGCATCATCGTTGTTTCATACA
<i>Tnfa</i>	Mouse	Tumor necrosis factor α	CAGGGGCCACCACGCTCTTC TTTGTGAGTGTGAGGGTCTGG
<i>Actb</i>	Mouse	β actin	CCGTGAAAAGATGACCCAGA TACGACCAGAGGCATACAG
<i>TLR2</i>	Human	Toll like receptor 2 (siRNA sequence)	GCCUCUCUACAAACUUUATT UAAAGUUUGUAGAGAGGGCTT
<i>NC</i>	Human	Negative control (siRNA sequence)	UUCUCCGAACGUGUCACGUTT ACGUGACACGUUCGGAGAATT