

SUPPLEMENTARY TABLES

Supplementary Table 1. Primer sequences for GAPDH, INOS, COX2, TGF β , IL6 and LOXL1.

Primer name	Primer sequence
H-GAPDH-F	GGAAGCTTGTCATCAATGGAAATC
H-GAPDH-R	TGATGACCCTTTTGGCTCCC
H-INOS-F	GACTCACAGCCTTTGGACCTCA
H-INOS-R	GCTGGATGTCGGACTTTGTAGATT
H-COX2-F	AAGACAGATCATAAGCGAGGGC
H-COX2-R	AAACCGTAGATGCTCAGGGACT
H-TGF β -F	CAGCAACAATTCCTGGCGATA
H-TGF β -R	GCTAAGGCGAAAGCCCTCAAT
H-IL6-F	ATGAGGAGACTTGCTGGTGAA
H-IL6-R	CTCTGGCTTGTTCCCTCACTACTCTC
H-LOXL1-F	TGCCACCAGCATTACCACAG
H-LOXL1-R	GAGGTTGCCGAAGTCACAGG

Abbreviations: F: Forward; R: Reverse; H: Human.

Supplementary Table 2. Small interfering RNA sequence of LOXL1.

Home-Human	siRNA sequences	
	Sense (5'-3')	Antisense (5'-3')
LOXL1-Homo-SiRNA1	AAGCAUCCACUUAUGUGCATT	UGCACAUAGUGGAUGCUUGC
LOXL1-Homo-SiRNA2	GCUAUGCAUGCACCUCUCATT	UGAGAGGUGCAUGCAUAGCGC
LOXL1-Homo-SiRNA3	ACGUGAACCCAAAGUAUAUTT	AUAUACUUUGGUUCACGUGC