

Table SI. Sequences of the siRNAs used in the present study.

Name	Sense (5'-3')	Antisense (5'-3')
si-APLN	UGGGCUGGAAGACGGCAAUTT	AUUGCCGUCUCCAGCCCATT
si-NC	UUCUCCGAACGUGUCACGU/dT//dT/	ACGUGACACGUUCGGAGAA/dT//dT/

APLN, apelin; NC, negative control.

Table SII. Specific primer sequences using RT-qPCR^a.

Gene	Forward sequence (5'-3')	Reverse sequence (5'-3')
(Human) miR-222-3p	GAAAGTTCGTCCAGCTACATCTG	TATGGTTGTTCTCGTCTCTGTGTC
(Human) U6	CAGCACATATACTAAAATTGGAACG	ACGAATTTGCGTGTCATCC
(Human) GAPDH	GGAAGGTGAAGGTCGGAGTC	AATGAAGGGGTCATTGATGG
(Human) APLN	GTCTCCTCCATAGATTGGTCTGC	GGAATCATCCAAACTACAGCCAG
(Human) IL-1 β	CATGGGATAACGAGGCTTATGT	CATATGGACCAGACATCACCAA
(Human) IL-6	CACTCACCTCTTCAGAACGAAT	GCTGCTTTCACACATGTTACTC
(Human) IL-8	CTTGCCAGCCTTCCTGATTT	GGGTGGAAAGGTTTGGAGTATG
(Mouse) miR-222-3p	TGTTGCGAGCTACATCTGGC	TATGGTTCTTGACGACTGGTTGAC
(Mouse) U6	CAGCACATATACTAAAATTGGAACG	ACGAATTTGCGTGTCATCC
(Mouse) GAPDH	AGGTCGGTGTGAACGGATTTG	GGGGTCGTTGATGGCAACA
(Mouse) APLN	GTGGAGTGCCACTGATGTTG	CTGGTCCAGTCCTCGAAGTT

^aFor miR-222-3p detection, specific stem-loop RT primers were used. APLN, apelin.