

Tables

Table 1. Primer sequences

Gene (mouse)	Forward Primer Sequence	Reverse Primer Sequence
<i>Anp</i>	TCTTCCTCGTCTTGGCCTTT	CCAGGTGGTCTAGCAGGTC
<i>Bnp</i>	GAGGTCACCTCCTATCCTCTGG	GCCATTTCTCCGACTTTTCTC
<i>β-Mhc</i>	CCGAGTCCCAGGTCAACAA	CTTCACGGGCACCCTTGGA
<i>Ccl2</i>	CAGGTCACCTTGAGTCCCCT	TGGTATACATGGAGGGGCTG
<i>Colla1</i>	CGGATAGCAGATTGAGAACATCC G	CGGCTGAGTAGGGAACACACA
<i>Col3a1</i>	GCCAAATATGTGTCTGTGACTCA	GGGCGAGTAGGAGCAGTTG
<i>Gapdh</i>	TGGTGAAGGTCGGTGTGAAC	GCTCCTGGAAGATGGTGATGG
<i>Hmox1</i>	AGGGTCAGGTGTCCAGAGAA	CTTCCAGGGCCGTGTAGATA
<i>Icam-1</i>	GCTACCATCACCGTGTATTCG	AGGTCCTTGCCTACTTGCTG
<i>Il-1β</i>	AAATGCCACCTTTTGACAGTGAT G	GCAGCCCTTCATCTTTTGGG
<i>Il-6</i>	CCAGGTAGCTATGGTACTCCAGA A	GCTACCAAAGTGGATATAATCAGG A
<i>Nos2</i>	CAGCTGGGCTGTACAAACCTT	CATTGGAAGTGAAGCGTTTCG
<i>Nox2</i>	CTTCTTGGGTCAGCACTGGC	GCAGCAAGATCAGCATGCAG
<i>Nox4</i>	CTTGGTGAATGCCCTCAACT	TTCTGGGATCCTCATTCTGG
<i>Nqo1</i>	AGCGTTCGGTATTACGATCC	AGTACAATCAGGGCTCTTCTCG
<i>Nrf2</i>	CATGATGGACTTGGAGTTGC	CCTCAAAGGATGTCAATCAA
<i>Sele</i>	TCAGTGGCTGCCGAAGTATT	TGGATCTCATGCTGGCTTCA
<i>Tnf-α</i>	ATCTACCTGGGAGGCGTCTT	GAGTGGCACAAGGAACTGGT
<i>Vcam-1</i>	TCTTACCTGTGCGCTGTGAC	ACTGGATCTTCAGGGAATGAGT

Table 2. Antibodies

Antibodies	Source	Identifier
Rabbit monoclonal anti-COX2 WB (1:1000)	Cell Signaling Technology	Cat# 12282 RRID: AB_2571729
Rabbit polyclonal anti-F4/80 IF (1:100); IHC (1:10000)	Proteintech	Cat# 29414-1-AP RRID: AB_2918300
Mouse monoclonal anti-GAPDH WB (1:20000)	Proteintech	Cat# 60004-1-Ig RRID: AB_2107436
Mouse monoclonal anti-HO-1 WB (1:1000)	Proteintech	Cat# 66743-1-Ig RRID: AB_2882091
Mouse monoclonal Anti-iNOS IF (1:100)	Santa Cruz Biotechnology	Cat# sc-7271 RRID: AB_627810
Mouse monoclonal anti-IL-1 β WB (1:1000)	Cell Signaling Technology	Cat# 12242 RRID: AB_2715503
Mouse monoclonal anti-IL-6 WB (1:1000)	Proteintech	Cat# 66146-1-Ig RRID: AB_2881543
Rabbit monoclonal anti-TNF- α WB (1:1000)	Cell Signaling Technology	Cat# 11948 RRID: AB_2687962
Mouse monoclonal anti-VCAM-1 WB (1:1000)	Santa Cruz Biotechnology	Cat# sc-13160 RRID: AB_626846
Rabbit monoclonal anti-Phospho- NF- κ B p65, WB (1:1000)	Cell Signaling Technology	Cat# 3033 RRID: AB_331284
Rabbit monoclonal anti-NF- κ B WB (1:1000)	Cell Signaling Technology	Cat# 8242 RRID: 10859369
Rabbit monoclonal anti-NRF2	GeneTex	Cat# GTX103322

WB (1:1000)		RRID: AB_1950993
Mouse monoclonal anti-Lamin B1	Santa Cruz Biotechnology	Cat# sc-56144
WB (1:1000)		RRID: AB_784272
Alexa Fluor® 488-conjugated	Jackson ImmunoResearch Labs	Cat# 111-545-003
Affinipure Goat Anti-Rabbit IgG		RRID: AB_2338046
(1:500)		
Alexa Fluor® 594-conjugated	Jackson ImmunoResearch Labs	Cat# 115-585-003
Affinipure Goat Anti-Mouse IgG		RRID: AB_2338871
(1:500)		
Peroxidase-conjugated Affinipure	Jackson ImmunoResearch Labs	Cat# 111-035-003
Goat Anti-Rabbit IgG (1:20000)		RRID: AB_2313567
HRP- conjugated Affinipure Goat	Proteintech	Cat# SA00001-1
Anti-Mouse IgG (1:5000)		RRID: AB_2722565
