

Gene	GeneBank® Accession Number	Sequences of oligonucleotide primers
Nox1	NM_172203.2	S: 5'-CATCCAGTCTCCAAACATGACA-3' A: 5'-GCTACAGTGGCAATCACTCCAG-3'
Nox2	FJ168469.1	S: 5'-ACTCCTTGGGTCAGCACTGG-3' A: 5'-G TTCCTGTCCAGTTGTCTTCG-3'
Nox4	AF276957.1	S: 5'-TGA ACTACAGTGAAGATTTCCTTGAAC-3' A: 5'-GACACCCGTCAGACCAGGAA-3'
MCP-1	NM_011333.3	S: 5'-CAGCCAGATGCAGTTAACGC-3' A: 5'-GCCTACTCATTGGGATCATCTTG-3'
TNFα	NM_013693.3	S: 5'-TCACCCACACCGTCAGCCGATTT-3' A: 5'-CACCCATTCCCTTCACAGAGCAA-3'
NOS2	NM_010927.4	S: 5'-CAAGCACCTTGG AAGAGGAG-3' A: 5'-AAGGCCAAACACAGCATACC-3'
ICAM-1	NM_010493.3	S: 5'-TGC GTTTTGGAGCTAGCGGACCA-3 A: 5'-CGAGGACCATA CAGCACGTGCAG-3'
VCAM-1	NM_011693.3	S: 5'-CCTCACTTGCAGCACTACGGGCT-3' A: 5'-TTTTCCAATATCCTCAATGACGGG-3'
E-selectin	NM_011345.2	S: 5'-CCAATCTGAAACATT CACCGAGT-3' A: 5'-CGAGTCTTTGGTTCGTTGGATG-3'
COL4A1	NR_133670.1	S: 5'-ATCTCTGGGGACAACATCCG-3' A: 5'-CATCTCGCTTCTCTCTATGGTG-3'
Fibronectin	NM_010233.2	S: 5'-AAGACCATACCTGCCGAATG-3' A: 5'-GAACATGACCGATTTGGACC-3'
Laminin	NM_008480.2	S: 5'-TTACGTGGGTGGATTGCCTCAT-3' A: 5'-TG TTCCTGTCCATCACTGTAGG-3'
β-Actin	NM_007393.5	S: 5'-CGTGAAAAGATGACCCAGATCA-3' A: 5'-TGGTACGACCAGAGGCATACAG-3'

S, sense; A, antisense

Table S1. Sequences and GenBank® accession number of oligonucleotide primers used in real-time PCR assays.