

Supplemental Table 1: miRNA qPCR primers.

miRNA	Target Sequence	Exiqon Product #
rno-miR-15b-5p	UAGCAGCACAUCAUGGUUUACA	204243
rno-miR-17-5p	CAAAGUGCUUACAGUGCAGGUAG	204771
rno-miR-20a-5p	UAAAGUGCUUAUAGUGCAGGUAG	204292
rno-miR-21-5p	UAGCUUAUCAGACUGAUGUUGA	204230
rno-miR-21a-3p	CAACAGCAGUCGAUGGGCUGUC	205400
rno-miR-34c-3p	AAUCACUAACCACACAGCCAGG	205424
rno-miR-140-5p	CAGUGGUUUUACCCUAUGGUAG	204540
rno-miR-140-3p	UACCACAGGGUAGAACCACGG	204304
rno-miR-150-5p	UCUCCCAACCCUUGUACCAGUG	204660
rno-miR-184-3p	UGGACGGAGAACUGAUAAAGGGU	204601
rno-miR-193a-3p	AACUGGCCUACAAAGUCCCAGU	204591
rno-miR-199a-5p	CCCAGUGUUCAGACUACCGUUC	204494
rno-miR-199a-3p	ACAGUAGUCUGCACAUUGGUUA	204536
rno-miR-208a-3p	AUAAGACGAGCAAAAAGCUUGU	204680
rno-miR-214-3p	ACAGCAGGCACAGACAGGCAGU	204510
rno-miR-221-3p	AGCUACAUUGUCUGCUGGGUUUC	204532
rno-miR-222-3p	AGCUACAUCUGGCUACUGGGU	204551
rno-miR-223-3p	UGUCAGUUUGUCAAAUACCCC	205120
rno-miR-300-5p	UUGAAGAGAGGUUAUCCUUUGU	205412

rno-miR-300-3p	UAUGCAAGGGCAAGCUCUCUUC	205066
rno-miR-329-5p	AGAGGUUUUCUGGGUCUCUGUUUC	2102152
rno-miR-329-3p	AACACACCCAGCUAACCUUUUUU	205183
rno-let-7f-5p	UGAGGUAGUAGAUUGUAUAGUU	204359
rno-RNU1A1	AUACUUACCUGGCAGGGGAGAUACCAUGAUCACGAAGGUGGUUUUCCAGGGCGAGGCUUA UCCAUUGCACUCCGGAUGUGCUGACCCUGCGAUUUCCCCAAAUGUGGGAAACUCGACUGCA UAAUUUGUGGUAGUGGGGGACUGCGUUCGCGCUUCCCCUG	203909
rno-RNU5G	AUACUCUGGUUUCUCUUCAGAU CGCAUAAAUCUUUCGCCUUUUACUAAAGAUUCCGUGGA GAGGAACAACUCUGAGUCUUAACCCAAUUUUUUGAGCCUUGCUCGACAAGGCUA	203908
rno-U6 snRNA	GUGCUCGCUUCGGCAGCACAUAUACUAAAAUUGGAACGAUACAGAGAAGAUUAGCAUGGCC CCUGCGCAAGGAUGACACGCAAAUUCGUGAAGCGUCCAUUUUUU	203907

Supplemental Table 2: qPCR Primers.

Gene	Accession #		Sequence	Annealing Temp (C)	Amplicon size (bp)
Ccl2 (MCP-1)	NM_031530	Sense Antisense	TAGCATCCACGTGCTGTCTC CCGACTCATTGGGATCATCT	60.0	91
Col1a1	NM_053304	Sense Antisense	GAGCGGAGAGTACTGGATCG TACTCGAACGGGAATCCATC	58.0	204
Col3a1	NM_032085	Sense Antisense	GGAAAAGATGGATCAAGTGGACAT GAGCCCTCAGATCCTCTTTTAC	60.0	86
Ctgf	NM_022266	Sense Antisense	TGTGAAGACCTACCGGGCTA TTCATGATCTCGCCATCGGG	65.0	117
Ddr2	NM_031764	Sense Antisense	AACAGGTGCTTGATGGGAAC GACTGGGATAAGGCCAACAA	65.0	95
Fn1	NM_019143	Sense Antisense	CAAGGTCCGAGAAGAGGTTG CCGTGTAAGGGTCAAAGCAT	65.0	92
Fsp1 (*S100a4)	NM_012618	Sense Antisense	AGGACAGACGAAGCTGCATT TGCAGGACAGGAAGACACAG	65.0	100
GAPDH	NM_017008	Sense Antisense	GTTCATAGACAAGATGGTGAAG GAACATGTAGACCATGTAGTTGAG	60.0	149
Hmox1	NM_012580	Sense Antisense	TCTATCGTGCTCGCATGAAC AAGGCGGTCTTAGCCTCTTC	60.0	79
Il1b	NM_031512	Sense Antisense	AGGAAGGCAGTGTCATCATTGT CTTGGGTCCTCATCCTGGAA	60.0	89
Myh6	NM_017239	Sense Antisense	AGTGACAGGATGACGGATGC TAGGCGCTCCTTCTTGACT	60.0	81
Myh7	NM_017240	Sense Antisense	AAGGCATCGAGTGGACGTTT TTGGGGAACATGCACTCCTC	60.0	115

Nppa	NM_012612	Sense Antisense	AGGGCTTCTCCTCTTCCTG TGTTGGACACCGCACTGTAT	60.0	78
Nppb	NM_031545	Sense Antisense	TTAGGTCTCAAGACAGCGCC CGCCGATCCGGTCTATCTTC	65.0	102
Nr3c2	NM_013131	Sense Antisense	ATCTGTTTGGTGTGTGGAGATG CACGGCTCTTTTGAAGAAGACT	60.0	90
Postn	NM_001108550	Sense Antisense	ACCAAACCTCGTGGAACCAAA GGATCTTCGTCATTGCAGGT	65.0	88
Serpine1 (PAI-1)	NM_012620	Sense Antisense	GGAGAGGCACACCAAAGGTA CAGGCGTGTGAGCTCATTTA	65.0	70
Spp1 (OPN)	NM_012881	Sense Antisense	GATCGATAGTGCCGAGAAGC TGAAACTCGTGGCTCTGATG	65.0	111
Tgfb1	NM_021578	Sense Antisense	GCTGCTGACCCCCACTGAT GCCACTGCCGGACAACCTC	60.0	68
Tgfb2	NM_031131	Sense Antisense	CAACACCATAAACCCCGAAG AGGATGGTCAGTGGTTCCAG	65.0	72
Thy1	NM_012673	Sense Antisense	CCGCGTCAACCTTTTCAGTG GTAGTCGCCCTCATCCTTGG	65.0	79
Timp1	NM_053819	Sense Antisense	GGTTCCTGGCATAATCTGA ATGGCTGAACAGGGAAACAC	65.0	99
Vcam1	NM_012889	Sense Antisense	CCTAAGGATCCAGAGATTCAATTCA GGGTAACATCAGGAGCCAAC	60.0	86
Vim	NM_031140	Sense Antisense	ACGAATACCGGAGACAGGTG CAGCTTCAAGGGCAAATTC	60.0	117

Supplemental Table 3: Northern-blot probes.

miRNA	Sequence	Exiqon Product #
rno-miR-21-5p	TCAACATCAGTCTGATAAGCTA	38102-00
rno-let-7f	AACTATAACAATCTACTACCTCA	18005-00