

Supplementary Table 1. Primer sequence information.

Symbol	Description	GenBank	Forward Primer (5' to 3')	Reverse Primer (5' to 3')	Size (bp)
Adgre1	F4/80, Adhesion G Protein-Coupled Receptor E1	NM_010130.4	GTGACTCACCTTGTGGTCCT	AGCCTCTAAGACAGCTGCAC	75
Cd11b/Itgam	CD11b, Integrin alpha M	NM_001082960.1	TCAAGCGGCAGTACAAGGAC	TGTGTCCATCAGCTTCGGTG	142
CD163	Cluster of differentiation molecule 163	NM_001170395.1	CTGCTGTCACTAACGCTCCT	TCATGCTCCAGCCGTTACTG	135
CD206/Mrc1	Cluster of differentiation molecule 206	NM_008625.2	GTGGACGCTCTAAGTGCCAT	GAATCTGACACCCAGCGGAA	86
CD248	Cluster of differentiation molecule 248	NM_054042.2	CTGTGCGTGAACAGCCTTC	TCCACACTCATGTTCCGCA	110
CD68	Cluster of differentiation molecule 68	NM_001291058.1	AGGGTGGAAAGAAAGGCTGG	ACTCGGGCTCTGATGTAGGT	155
Col1a1	Collagen, type I, alpha 1	NM_007742.3	GAGAGGTGAACAAGGTCCCG	AAACCTCTCTCGCTCTTGC	153
Col3a1	Collagen, type III, alpha 1	NM_009930.2	ACGTAAGCACTGGTGGACAG	CAGGAGGGCCATAGCTGAAC	98
Col4a1	Collagen, type IV, alpha 1	NM_009931.2	GGCAGGTCAAGTTCTAGCGT	TGGCCTGATGTTGGTAACCC	106
Col5a1	Collagen, type V, alpha 1	NM_015734.2	GGAGAGCCACGTGTTCTGTAG	GAGGGAATGAGGCATGGCAG	135
Col6a1	Collagen, type VI, alpha 1	NM_009933.4	AAAGGCACCTACACCGACTG	GCATGGTTCCTGTAGCCCT	135
Eln	Elastin	NM_007925.3	CCACCTCTTTGTGTTTCGCTG	CCAAAGAGCACACCAACAATC	97
Fap	Fibroblast activation protein	NM_007986.3	AAAGTCCGTGGGAAAGGGAG	GCTGATTCTCAGTGCACAGC	136
Fbxo30	Musa-1, F-box protein 30	NM_001168297.1	GCAGTTCAGAGGCTTCCGTC	ATAATGGCCAGTCCAGCTCC	134
Fbxo32	Atrogin-1, F-box protein 32	NM_026346.3	GCCCTCCACACTAGTTGACC	GACGGATTGACAGCCAGGAA	119
Gdf11	Growth differentiation factor 11	NM_010272.1	GCACCCCTACCAAGATGTCC	CCACAACCTAGGAGCAGCCA	117
Has1	Hyaluronan synthase 1	NM_008215.2	GAGGCCTGGTACAACAAAAG	CTCAACCAACGAAGGAAGGAG	158
Has2	Hyaluronan synthase 2	NM_008216.3	GAGCACCAAGGTTCTGCTTC	CTCTCCATACGGCGAGAGTC	154
Hspb6	Heat shock protein, alpha-crystallin-related, B6	NM_001012401.2	CTTTGACCAGCGTTTCGGC	ACATCCAGCAGCACGGAAA	156
Hyal1	Hyaluronoglucosaminidase 1	NM_008317.4	TCATCGTGAACGTGACCAGT	GAGAGCCTCAGGATAACTTGGATG	98
Lox	Lysyl oxidase	NM_010728.3	CGTGAACAAATAGCGGAGGG	CGCACGAAGGTCTGGGAAAAG	127
Ly6c	Ly6-C antigen	NM_001252055.1	ATCTGTGCAGCCCTTCTCTG	GCTGGGCAGGAAGTCTCAAT	151
Mmp2	Matrix metalloproteinase 2	NM_008610.2	GACCTTGACCAGAACACCATC	CATCCACGGTTTCAGGGTCC	163
Mmp3	Matrix metalloproteinase 3	NM_010809.1	GGCGCAAATCTCTCAGGACT	GCCCTCGTATAGCCAGAAC	153
Mmp8	Matrix metalloproteinase 8	NM_008611.4	TACAGGGAACCCAGCACCTA	CCACGGAGTGTGGTAGTAGC	158
Mmp9	Matrix metalloproteinase 9	NM_013599.2	AACACCACCGAGCTATCCAC	AGGAGTCTGGGGTCTGGTTT	163
Mmp13	Matrix metalloproteinase 13	NM_008607.2	CAGTTGACAGGCTCCGAGAA	TTCACCCACATCAGGCACCT	119
Mmp14	Matrix metalloproteinase 14 (membrane-inserted)	NM_008608.3	AGGCCAATGTTCCGGAGGAAG	GTGGCACTCTCCATACTCG	154
Pecam1	Platelet and endothelial cell adhesion molecule 1	NM_008816.3	GGAAGTGTCTCCCTTGAGC	CCTTCCGTTCTTAGGGTCCG	98
S100a4	FSP-1, Fibroblast specific protein-1, S100 Ca-binding protein A4	NM_011311.2	TCCTCTCTTGGTCTGGTCT	GTCACCCTCTTTCCTGAGT	107
Timp1	TIMP metalloproteinase inhibitor 1	NM_011593.2	CTTGGTCCCTGGCGTACTC	ACCTGATCCGTCCACAAACAG	150
Timp2	TIMP metalloproteinase inhibitor 2	NM_011594.3	TCAGAGCCAAAGCAGTGAGC	GCCGTGTAGATAAACTCGATGTC	142
Tmem8c	Myomaker, Transmembrane protein 8C	NM_025376.3	GCCTTTACCACCTTCTCCCA	CCCTCCATGTAGAAACGCCTC	144
Trim63	MuRF-1, Tripartite motif containing 63	NM_001039048.2	TTGTAGAAGCCTCCAAGGGC	GCTCAAGGCCTCGATATGTG	104
Tsp1	Thrombospondin 1	NM_011580.4	TCCAGCTCAGTACCAAGGTC	AGGAGAGGCCACAGATAGCTT	127
Vegfa	Vascular endothelial growth factor A	NM_001025257.3	CGTCCAACCTTCTGGGCTCTT	CAGCTCCGATCGGTTTGTCT	74