

Supplemental Table S1. Primer List for qRT-PCR

Gene	Protein*	5'-Forward Primer-3'	5'-Reverse Primer-3'	Accession Number (s)	Amplicon Size (bp)
<i>Abcg5</i>	ABCG5	CGTGGCGGACCAAATGA	GCTCGCCACTGGAAATTCC	NM_031884.2	56
<i>Actb</i>	β -Actin	TCCTTCTTGGGTATGGAATCCT	CAGCACTGTGTTGGCATAGA	NM_007393.5	105
<i>Adgre1</i>	F4/80	GAGTGGAATGTCAAGATGTTA	CAGTGGAAGAAGAGAAGC	NM_010130.4	126
<i>Adipoq</i>	Adiponectin	CAACCAACAGAATCATTATG	GGTAAGAGAAGTAGTAGAGT	NM_009605.4	77
<i>Alpl</i>	IAP	CCATAACAGCGCCAGAAG	TAGTAGTAGCATCAGCATTCC	NM_007432.2	82
<i>ApoB</i>	ApoB	CGTGGGCTCCAGCATTCTA	TCACCAGTCATTTCTGCCTTTG	NM_009693.2	72
<i>Ccl2</i>	CCL2	TTCCTCCACCACCATGCAG	CCAGCCGGCAACTGTGA	NM_011333.3	64
<i>Cd36</i>	CD36	CTTACACATACAGAGTTCGTTA TC	TCCAACAGACAGTGAAGG	NM_001159558.1 NM_007643.4 NM_001159555.1 NM_001159557.1 NM_001159556.1	119
<i>Cd68</i>	CD68	TGTCTGATCTTGCTAGGACCG	GAGAGTAACGGCCTTTTGTG A	NM_001291058.1	75
<i>Dgat2</i>	DGAT2	AGAAGAAGTTCCAGAAGTATA TTG	AGGTGTCAGAGGAGAAGA	NM_026384.3	75
<i>Fabp4</i>	FABP4	CACCATCCGGTCAGAGAGTAC TT	CGGTGATTTCATCGAATTCCA	NM_024406.2	77
<i>Gapdh</i>	GAPDH	TGTGTCCGTCGTGGATCTGA	CCTGCTTCACCACCTTCTTGAT	NM_001289726.1 NM_008084.3	77
<i>Itgax</i>	Cd11c	CTGGATAGCCTTTCTTCTGCTG	GCACACTGTGTCCGAAGTC	NM_021334.2	113
<i>Lpl</i>	LPL	AAGGTCATCTTCTGTGCTAGG	CCAGTGTGAGCCAGACTT	NM_008509.2	111
<i>Mttp</i>	MTTP	CTACCAGGCCCAACAAGAC	CGCTCAATTTTGCATGTATCC	NM_008642.2	63
<i>Npc1l1</i>	NPC1L1	CGTCTGTCCCCGCCTATACA	CTAATGACACCAGCTGCTTGG T	NM_207242.2	74
<i>Ocln</i>	OCLN	CACCTATCACTTCAGATCAACA A	CAGCAGCCATGTACTCTTC	NM_008756.2	171
<i>Slc2a4</i>	GLUT4	CATGGCTGTCGCTGGTTTC	AAACCCATGCCGACAATGA	NM_009204.2	57
<i>Tjp1</i>	TJP1	AGAGGAAGAGCGAATGTC	TTCGGTTCTGGAAGAGTG	NM_001163574.1. NM_009386.2	135
<i>Tnf</i>	TNF- α	GGCTGCCCCGACTACGT	ACTTCTCCTGGTATGAGATA GCAAAT	NM_013693.3 NM_001278601.1	68

* Abbreviations used: ABCG5, ATP Binding Cassette Subfamily G Member 5; β -actin, beta-actin; ApoB, Apolipoprotein B; CCL2, C-C motif chemokine ligand 2; Cd11c, integrin alpha X; CD36, cluster of differentiation 36; CD68, cluster of differentiation 68; DGAT2, diacylglycerol O-acyltransferase 2; FABP4, fatty acid binding protein 4; F4/80, adhesion G protein-coupled receptor E1; GAPDH, glyceraldehyde 3-phosphate dehydrogenase; GLUT4, glucose transporter-4; IAP, Intestinal Alkaline Phosphatase; NPC1L1, Niemann-Pick C1-Like 1; LPL, lipoprotein lipase; MTTP, Microsomal Triglyceride Transfer Protein; OCLN, Occludin; TJP1, Tight Junction Protein ZO-1; TNF- α , tumor necrosis factor alpha.