

Supplemental Table

Table 1S: RT-PCR Primers

Primers were designed to span at least one exon based on sequence data from GeneBank, were optimized using Primer3 (http://frodo.wi.mit.edu/cgi-bin/primer3/primer3_www.cgi), and synthesized by IDT (Integrated DNA Technologies, Inc., Coralville, IA).

Gene Name	Right primer	Left primer	Product (bp)
FATP1	GCAGAAGACGCAGGAAGA	GGACGTGGCTGTGTATGG	161
FATP4	CAAGAAGCGCAGGAAGATG	GCAGATGTGGCAGTTTATGG	166
UCP2	CACCAACATTGAGCTTGCTTT	GAGCCCTCAGCCCTTCTAC	108
UCP3	AAGCTCCCAGACGCAGAAA	CCCGGTGGATGTGGTAAAG	149
FABPpm	ACTTGGTGACCTGGTGAATG	CAGATCGGCATGTTCTGTTT	163
CD36	AGCACACACCACATTTCTT	ATGGCCTTACTTGGGATTG	213
MCAD	GCTTCCACAATGAATCCAGTAAA	GAGTATGTTATCAACGGCCAGAA	134
PDK4	TGTGGTGAAGGTGTGAAGGAA	AGTCCAAGATGCCTTTGAGTG	143
PPAR α	TCTTCTCGGCCATACACAAG	CCACGAAGCCTACCTGAAGA	128
PPAR δ	CTGCCACCATCTGGGTCT	TCAGAGGCTCCTGCTCAC	82
PGC1 α	TGGCTGGTGCCAGTAAGAG	CGTGGATGAAGACGGATTG	158
ESRR α	GGCGTACAGCTTCTCAGGTT	TCAAGGAGGGTGTGCGTCT	197
β -actin	GGACTCATCGTACTCCTGCTT	GAGATTACTGCTCTGGCTCCT	150