

Table S4. Primer sequences for gene expression analysis in rat hepatoma cells (Fao).

Symbol	Gene	Forward primer (5' to 3')	Reverse primer (5' to 3')
Bhmt	Betaine-homocysteine methyltransferase	AGGCTGCGGTGGAGCACC	AGATATCTTCTCTGCCACGTAGTTC
Cbs	Cystathionine β -synthase Carnitine	CGTAGGAGTGGCATGGCGAC	TTCCCGTCGCACTGCTGC
Cpt1a	palmitoyltransferase 1a	GAGCCGCAGCACCAAGATC	TCTTCCTTCATCAGTGGCCTCAC
Gus	β -glucuronidase	GCATGAGCATCCAGCCTACC	GAACTTGCTCTTTGTGACAGCC