

Title: UDP-GLUCURONOSYLTRANSFERASE EXPRESSION IN MOUSE LIVER IS INCREASED IN OBESITY AND FASTING-INDUCED STEATOSIS

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Supplemental Table S1: Primer sequences for quantitative real time PCR.

Standard	Type	Sequence	Genebank
			Accession Number
Ugt1a1	Forward	GCT TCT TCC GTA CCT TCT GTT G	NM_201645
	Reverse	GCT GCT GAA TAA CTC CAA GCA T	
Ugt1a2	Forward	ATG GAC ACG GGA CTA TGT GTG	NM_013701
	Reverse	CAT GGG TAA CAC CAG CAC TTT T	
Ugt1a6	Forward	GTT TCT CTT CCT AGT GCT TTG GG	NM_145079
	Reverse	CCT CGT TCA CTG AGA TGT TCT AC	
Ugt1a7	Forward	CCA CTG GTT TAC GAT GCA GAC	NM_201642
	Reverse	CCT CCT GCG TAT GAG AAA CTG	
Ugt1a9	Forward	TCT CGC TCC CAT CAG TAA TCT T	NM_201644
	Reverse	TGG TTC CAC ACT CTC TCC TTG	
Ugt2b1	Forward	GTG CTG GTG TGG CCT ACA G	NM_152811
	Reverse	ATT GCT CGG CCC AAT GAG G	
Ugt2b5	Forward	ACG AGG CGA TCT ATC ATG GAA	NM_009467
	Reverse	GAC CTC CTC CAG TGC ATT GAG	
Ugt2b34	Forward	TGA AGT GAT GGT TCT GAG ACC T	NM_153598
	Reverse	GCA GAT GTG TTG TCA ACC TCA TA	
Ugt2b35	Forward	TCT CCT GGC TAC CAA GTT GAA	NM_172881
	Reverse	GGG AGT ACA AAT CCT CCA CTG TT	
Ugt2b36	Forward	CAA GTG GCT TCC CCA AAA TGA	NM_001029867

	Reverse	ATG GAT CGC CTC GTA GAG TCC	
Ugt2a3	Forward	CGT GTG GCC CTG TGA TAT GAG	NM_028094
	Reverse	GTG CAG TGG AAT ACG TTT ACT CT	
Ugt3a1	Forward	AAA CGC CCC CTT GTC ATA TG	NM_207216
	Reverse	CCT TCG CTT CTT GGT GAA ATG	
Ugt3a2	Forward	CAC TCA TGG AGG GAT GAA CAG T	NM_144845
	Reverse	TGG TGA GCG CAA ATG ACT CTG	
AhR	Forward	AGC CGG TGC AGA AAA CAG TAA	NM_013464
	Reverse	AGG CGG TCT AAC TCT GTG TTC	
CAR	Forward	ATA TGG GCC GAG GAA CTG TGT	NM_009803
	Reverse	GGC GTG GAA ATG ATA GCC TGT	
PXR	Forward	GAT GGA GGT CTT CAA ATC TGC C	NM_010936
	Reverse	GGC CCT TCT GAA AAA CCC CT	
PPAR α	Forward	AGA GCC CCA TCT GTC CTC TC	NM_011144
	Reverse	ACT GGT AGT CTG CAA AAC CAA A	
Nrf2	Forward	TCT TGG AGT AAG TCG AGA AGT GT	NM_010902
	Reverse	GTT GAA ACT GAG CGA AAA AGG C	
PGC1 α	Forward	TAT GGA GTG ACA TAG AGT GTG CT	NM_008904
	Reverse	CCA CTT CAA TCC ACC CAG AAA G	
Cyp1a1	Forward	CTA CAG GAC ATT TGA GAA GGG C	NM_001136059
	Reverse	AGG TCC AAA ACA ATC GTG ATG AC	
Cyp2b10	Forward	GAC TTT GGG ATG GGA AAG AG	NM_009999
	Reverse	CCA AAC ACA ATG GAG CAG AT	

Cyp4a10	Forward	AGA ACT TCC CAA GTG CCT TTC	NM_010011
	Reverse	GCA AAC CAT ACC CA TTA GCC TTT	
Oatp2	Forward	TTG CTG ACT GCA ACA CAA AG	NM_030687
	Reverse	TGG TTC CAG TTC CAA CAG AC	
Gclc	Forward	GGG GTG ACG AGG TGG AGT A	NM_010295
	Reverse	GTT GGG GTT TGT CCT CTC CC	
Nqo1	Forward	AGG ATG GGA GGT ACT CGA ATC	NM_008706
	Reverse	AGG CGT CCT TCC TTA TAT GCT A	
18S	Forward	AGT CCC TGC CCT TTG TAC ACA	NR_003278
	Reverse	CGA TCC GAG GGC CTC ACT A	
