

Supplementary Table 5

Gene of interest	Gene name	Assay ID	Specie	Dye
KIM-1	Kidney injury molecule-1	Hs03054852_g1	Human	FAM
NGAL	Lipocalin 2	Hs01008571_m1	Human	FAM
CPT1A	Carnitine palmitoyltransferase 1A	Hs00912671_m1	Human	FAM
CPT2	Carnitine palmitoyltransferase 2	Hs00988962_m1	Human	FAM
PLA2G4A (cPLA2)	phospholipase A2, group IVA	Hs00996912_m1	Human	FAM
ACOX1	Acyl-CoA oxidase 1	Hs01074241_m1	Human	FAM
ACOX2	Acyl-CoA oxidase 2	Hs00185873_m1	Human	FAM
PPARA	Peroxisome proliferator activated receptor alpha	Hs00947536_m1	Human	FAM
PPARGC1A	PPARG coactivator 1 alpha	Hs00173304_m1	Human	FAM
CD36	CD36 molecule	Hs00354519_m1	Human	FAM
KIM-1	Kidney injury molecule-1	Mm00506686_m1	Mouse	FAM
NGAL	Lipocalin 2	Mm01324470_m1	Mouse	FAM