

SUPPLEMENTAL TABLE 2:

Murine TaqMan probes (Applied Biosystems, Foster City, CA) for quantitative gene expression analyses using the ABI Prism 7900HT Sequence Detection System.

Gene name	Short name	TaqMan Probe
Fibroblast growth factor 21 (murine)	<i>Fgf21</i>	Mm00840165_g1
Fibroblast growth factor 21 (human)	<i>FGF21</i>	Hs00173927_m1
Fibroblast growth factor receptor 1	<i>Fgfr1</i>	Mm00438930_m1
Peroxisome proliferator-activated receptor-gamma co-activator alpha	<i>Pgc1a</i>	Mm01208835_m1
β -klotho	<i>Klb</i>	Mm00473122_m1
Atrogin-1	<i>Fbxo32</i>	Mm00499523_m1
Muscle RING-finger protein-1	<i>Murf1</i>	Mm01185221_m1
3-hydroxybutyrate dehydrogenase, type 1	<i>Bdh1</i>	Mm00558330_m1
3-hydroxybutyrate dehydrogenase, type 2	<i>Bdh2</i>	Mm00459075_m1
Phosphoenolpyruvate carboxykinase	<i>Pck1</i>	Mm01247058_m1
Glucose-6-phosphatase, catalytic	<i>G6pc</i>	Mm00839363_m1
β -actin (murine)	<i>Actb</i>	Mm00607939_s1
β -actin (human)	<i>ACTB</i>	Hs01060665_g1
Phosphoglycerate kinase 1	<i>Pgk1</i>	Mm00435617_m1