

hFGL1

品系全名	C57BL/6Smoc- <i>Fgl1</i> ^{em1(hFGL1)Smoc}
目录号	NM-HU-225038
品系状态	精子冻存

基因信息

基因名 Fgl1	基因曾用名	Mfire1
	NCBI ID	234199
	MGI ID	102795
	Ensembl ID	ENSMUSG000000031594
	人类同源基因	FGL1

品系描述

利用同源重组，将小鼠Fgl1基因进行人源化修饰。

*使用本品系发表的文献需注明: hFGL1 mice (Cat. NO. NM-HU-225038) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

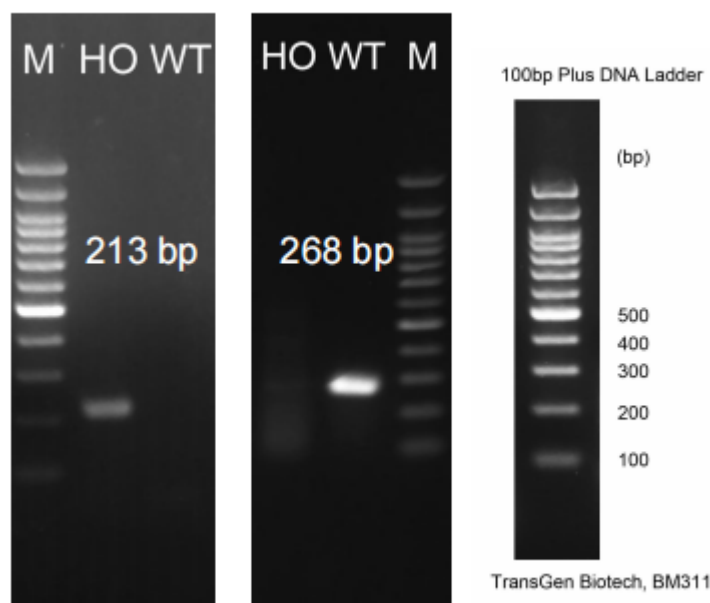


Fig1. Detection of FGL1 expression in liver by RT-PCR.

Wild type: only one band at 268 bp with primers F1/R1(mFgl1); Homozygous: only one band at 213bp with primers F2/R2(hFGL1).

Abbr. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

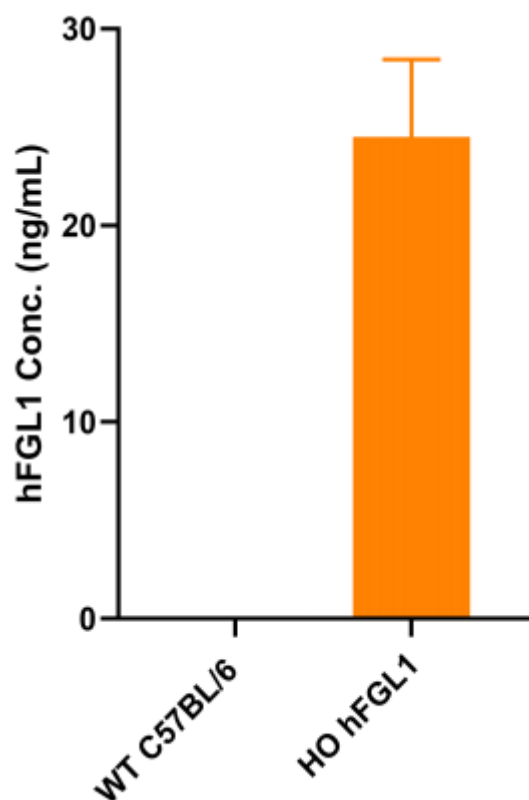


Fig2. Detection of hFGL1 expression in serum by ELISA(n=3).

Abbr. HO, homozygous; HE, heterozygous; WT, wild type.

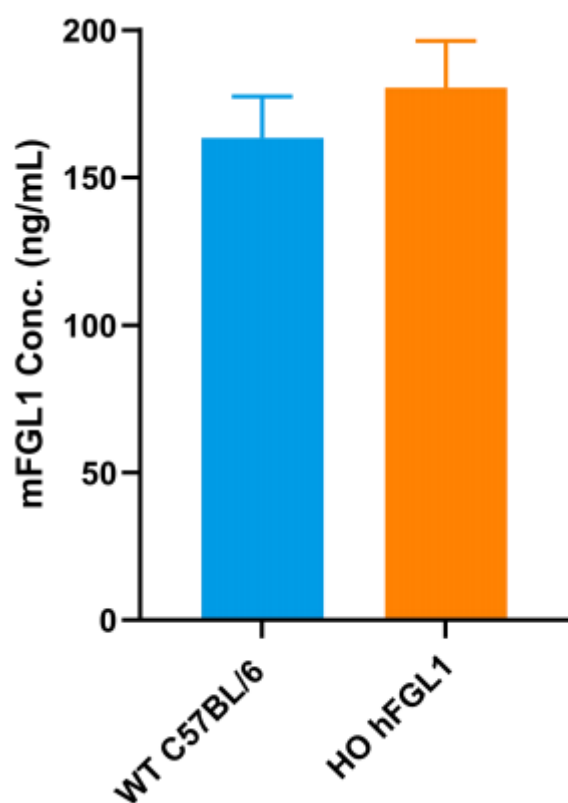


Fig3. Detection of mFGL1 expression in serum by ELISA(n=3).

Note. The mouse FGL1 ELISA kit cross-reacted with mFGL1 and humanized FGL1.

Abbr. HO, homozygous; HE, heterozygous; WT, wild type.