

hFCGR1A

品系全名	C57BL/6Smoc- <i>Fcgr1</i> ^{tm3(hFCGR1A)/Smoc}
目录号	NM-HU-2000072
品系状态	胚胎冻存

基因信息

基因名 Fcgr1	基因曾用名	CD64; IGGHAFC; AI323638; AV092959; FcgammaRI
	NCBI ID	14129
	MGI ID	95498
	Ensembl ID	ENSMUSG00000015947
	人类同源基因	FCGR1

品系描述

通过同源重组，将小鼠*Fcgr1*基因进行人源化修饰。

应用领域：免疫治疗；药物筛选

*使用本品系发表的文献需注明: hFCGR1A mice (Cat. NO. NM-HU-2000072) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

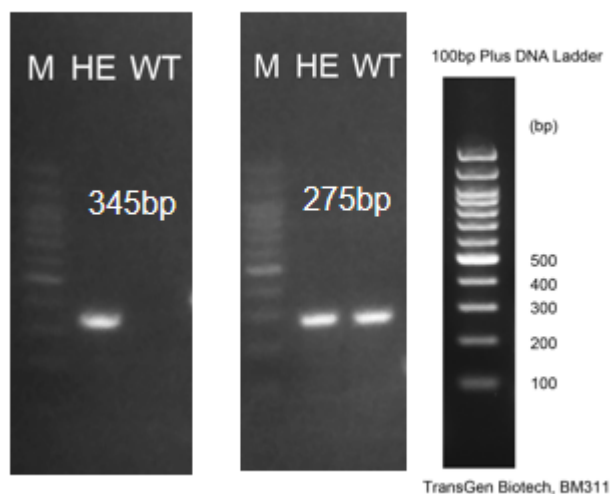


Fig1. Detection of FCGR1A expression in liver by RT-PCR. Wild type: only one band at 275 bp with primers F1/R1(mFcgr1a); Heterozygous: one band at 275 bp with primers F1/R1(mFcgr1a) and one band at 345 bp with primers F2/R2(hFCGR1A); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.