

hIGF1R(2)

品系全名	C57BL/6Smoc- <i>Igf1r</i> ^{tm(hIGF1R)Smoc}
目录号	NM-HU-230053
品系状态	活体

基因信息

基因名 <i>Igf1r</i>	基因曾用名	hyft; CD221; IGF-1R; D930020L01; A330103N21Rik
	NCBI ID	16001
	MGI ID	96433
	Ensembl ID	ENSMUSG00000005533
	人类同源基因	IGF1R

品系描述

利用同源重组，将小鼠*Igf1r* 基因进行人源化修饰。

*使用本品系发表的文献需注明: hIGF1R(2) mice (Cat. NO. NM-HU-230053) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

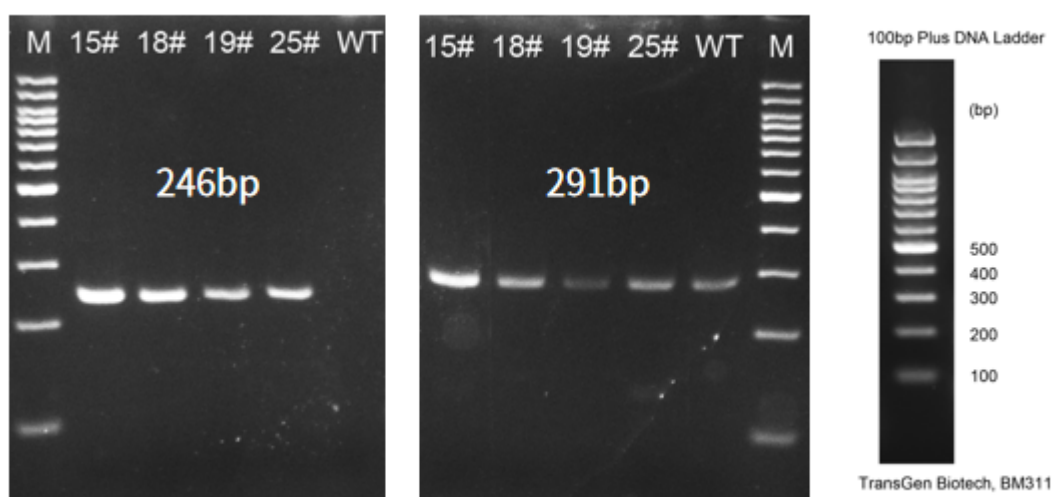


Fig1. Detection of hIGF1R expression in blood by RT-PCR.

Wild type: only one band at 291 bp with primers F1/R1(mIgf1r);

Heterozygous: one band at 291 bp with primers F1/R1(mIgf1r) and one band at 246 bp with primers F2/R2(hIGF1R).

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