

hIFNGR1/hIFNGR2

品系全名	C57BL/6Smoc- <i>Ifngr1</i> ^{em3(hIFNGR1)} <i>Ifngr2</i> ^{tm(hIFNGR2)Smoc}
目录号	NM-HU-220003
品系状态	胚胎冻存

基因信息

基因名 IFNGR1	基因曾用名	Ifgr; CD119; Ifngr; Nktar; IFN-gammaR
	NCBI ID	15979
	MGI ID	107655
	Ensembl ID	ENSMUSG00000020009
	人类同源基因	IFNGR1
基因名 IFNGR2	基因曾用名	Ifgt; Ifgr2
	NCBI ID	15980
	MGI ID	107654
	Ensembl ID	ENSMUSG00000022965
	人类同源基因	IFNGR2

品系描述

通过hIFNGR1(NM-HU-190076)与hIFNGR2(NM-HU-215010)交配获得。

*使用本品系发表的文献需注明: hIFNGR1/hIFNGR2 mice (Cat. NO. NM-HU-220003) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

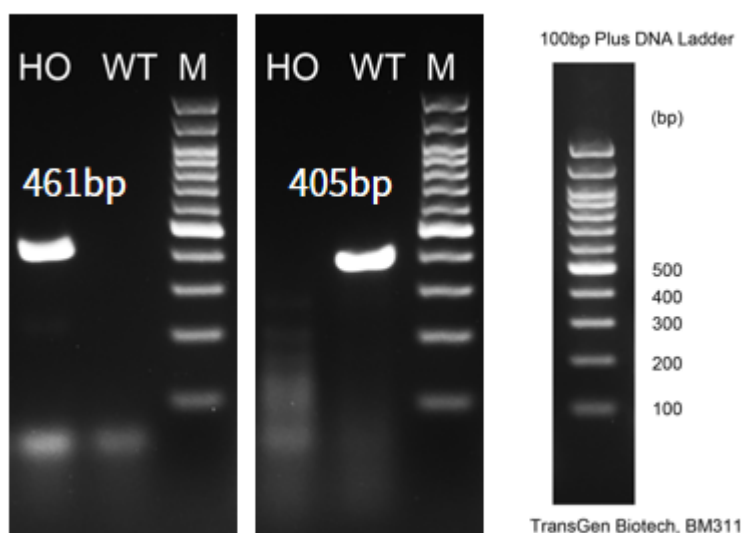


Fig1. Detection of IFNGR1 expression in colon by RT-PCR.

Wild type: only one band at 405 bp with primers F1/R1(mlfngnr1);

Homozygous: only one band at 461 bp with primers F2/R2(hIFNGR1);

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

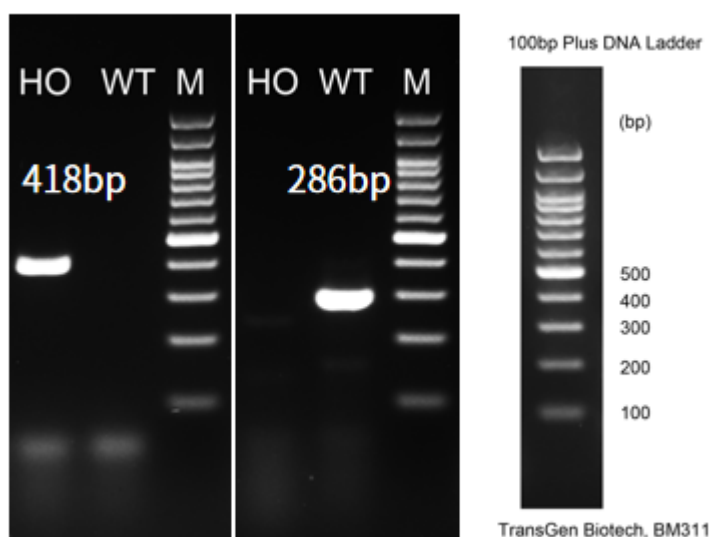


Fig2. Detection of IFNGR2 expression in small intestine by RT-PCR.

Wild type: only one band at 286 bp with primers F1/R1(mlfngnr2);

Homozygous: only one band at 418 bp with primers F2/R2(hIFNGR2);

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