

hNR1I2

品系全名	C57BL/6Smoc- <i>Nr1i2</i> ^{em3(hNR1I2)/Smoc}
目录号	NM-HU-2000066
品系状态	胚胎冻存

基因信息

基因名 Nr1i2	基因曾用名	PXR, SXR, PXR1, mPXR, PXR.1, PXR.2
	NCBI ID	18171
	MGI ID	1337040
	Ensembl ID	ENSMUSG00000022809
	人类同源基因	NR1I2

品系描述

通过同源重组，将小鼠Nr1i2基因进行人源化修饰。

应用领域：药代人源化模型

*使用本品系发表的文献需注明: hNR1I2 mice (Cat. NO. NM-HU-2000066) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

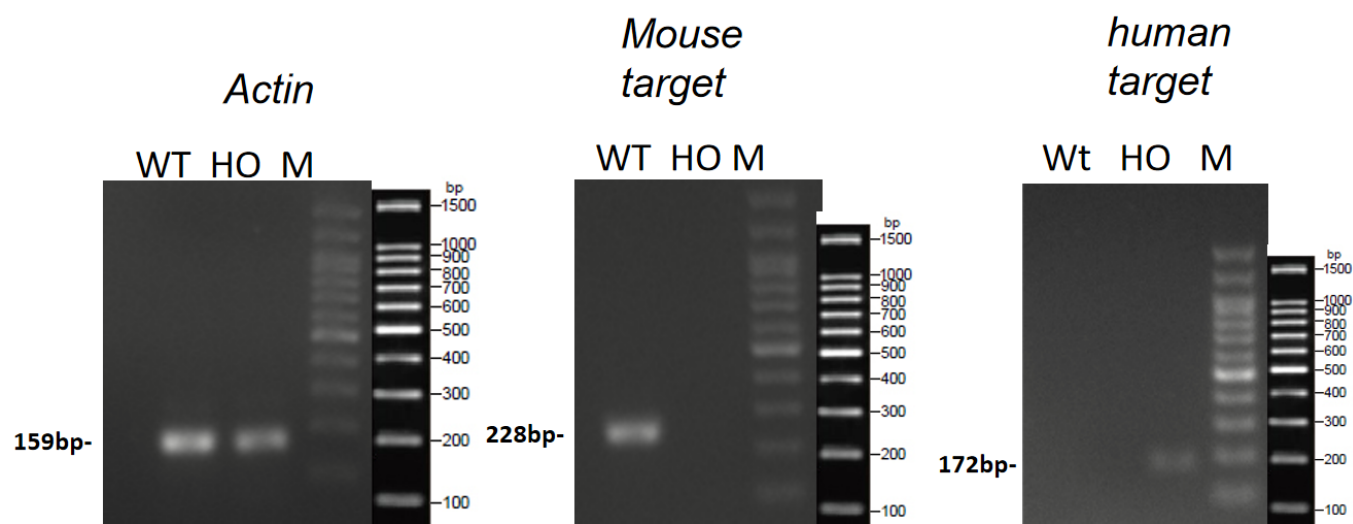


Fig1. Detection of NR1I2 expression by RT-PCR.

Wild type: only one band at 228 bp with primers F2/R2(mNr1i2);

Homozygous: only one band at 172 bp with primers F1/R1(hNR1I2);

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