

hNR1I3

Nomenclature	C57BL/6Smoc- <i>Nr1i3</i> ^{tm1(hNR1I3)Smoc}
Cat. NO.	NM-HU-200253
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Nr1i3	Synonyms	CAR; MB67; Care2; ESTM32; AA209988; AI551208; CAR-beta
	NCBI ID	12355
	MGI ID	1346307
	Ensembl ID	ENSMUSG00000005677
	Human Ortholog	NR1I3

Model Description

The endogenous mice Nr1i3 gene was replaced by human NR1I3 gene.

*Literature published using this strain should indicate: hNR1I3 mice (Cat. NO. NM-HU-200253) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

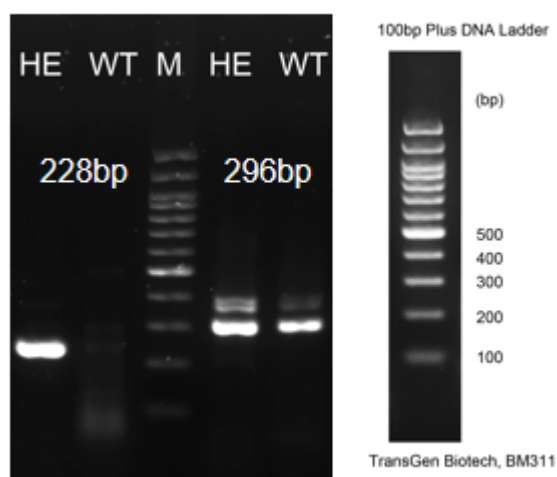


Fig1. Detection of NR1I3 expression in liver by RT-PCR. Wild type: only one band at 296 bp with primers F1/R1(mNr1I3); Heterozygous: one band at 296 bp with primers F1/R1(mNr1I3) and one band at 228 bp with primers F2/R2(hNR1I3); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.
