

hHGF(NOD-scid)

Nomenclature	NOD- <i>Prkdc</i> ^{scid} <i>Hgf</i> ^{em1(hHGF)Smoc}
Cat. NO.	NM-HU-190062
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Hgf	Synonyms	SF; NK1; NK2; HGF/SF; SF/HGF; C230052L06Rik
	NCBI ID	15234
	MGI ID	96079
	Ensembl ID	ENSMUSG00000028864
	Human Ortholog	HGF

Model Description

The endogenous mouse Hgf gene was replaced by human HGF gene.

Research Application: Immunotherapy, cancer research, drug screening

*Literature published using this strain should indicate: hHGF(NOD-scid) mice (Cat. NO. NM-HU-190062) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

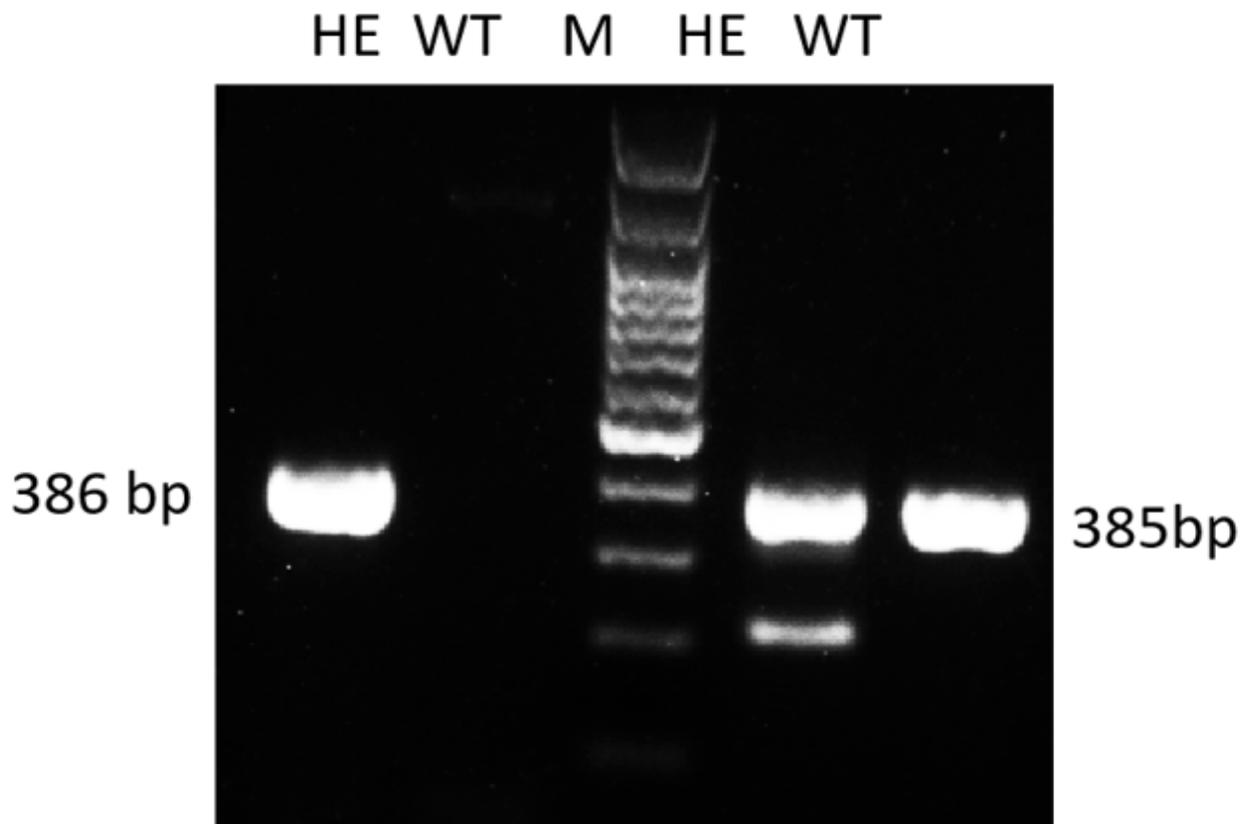


Fig1. Detection of HGF expression by RT-PCR.

Wild type: only one band at 385 bp with primers 1/3(mHgf);

Heterozygous: one band at 385 bp with primers 1/3(mHGF) and one band at 386 bp with primers 1/2(hHGF);

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