

# hHGF(NOD-scid)

系統名	NOD- <i>Prkdc</i> <sup>scid</sup> <i>Hgf</i> <sup>em1(hHGF)Smoc</sup>
SMOC番号	NM-HU-190062
維持形態	Embryo cryopreservation

## 遺伝子の概要

Gene Symbol Hgf	<b>Synonyms</b>	SF; NK1; NK2; HGF/SF; SF/HGF; C230052L06Rik
	<b>NCBI ID</b>	<a href="#">15234</a>
	<b>MGI ID</b>	<a href="#">96079</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000028864</a>
	<b>Human Ortholog</b>	HGF

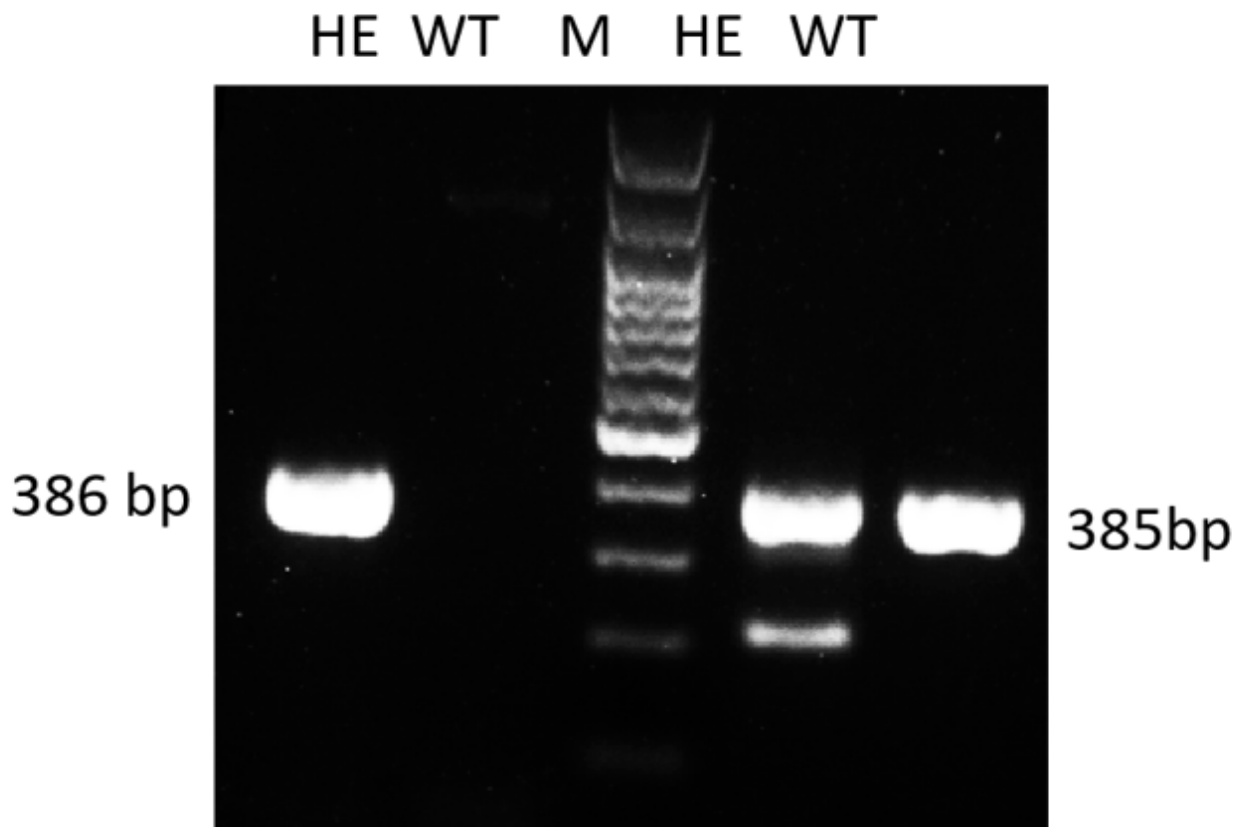
## 説明

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

**応用分野:** 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..

## 表現型データ



**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.