

# hIL7(BALB/c)

<b>Nomenclature</b>	BALB/cAnSmoc- <i>Il7</i> <sup>tm1(hIL7)Smoc</sup>
<b>Cat. NO.</b>	NM-HU-220014
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

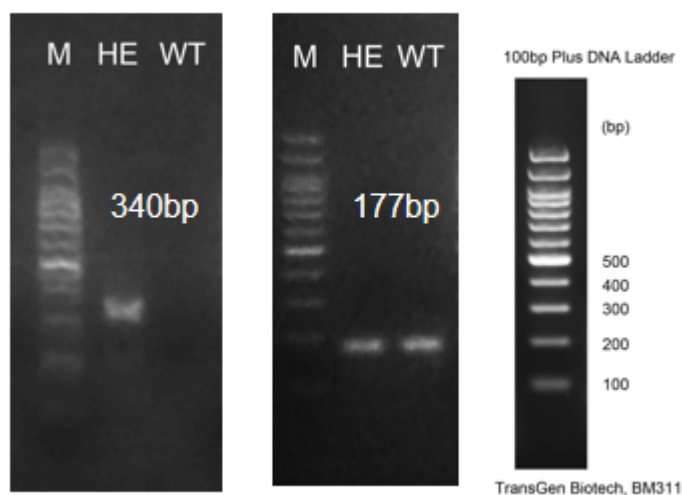
<b>Gene Symbol</b> Il7r	<b>Synonyms</b>	CD127; IL-7Ralpha
	<b>NCBI ID</b>	<a href="#">16197</a>
	<b>MGI ID</b>	<a href="#">96562</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000003882</a>
	<b>Human Ortholog</b>	IL7R

## Model Description

The endogenous mouse *Il7r* gene was replaced by human *IL7R* gene.

\*Literature published using this strain should indicate: hIL7(BALB/c) mice (Cat. NO. NM-HU-220014) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data



**Fig1. Detection of IL-7 expression in thymus and spleen by RT-PCR.** Wild type: only one band at 177 bp with primers F1/R1(mlL-7); Heterozygous: one band at 177 bp with primers F1/R1(mlL-7) and one band at 340 bp with primers F2/R2(hIL-7); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

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