

# hIL7(BALB/c)

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|--------|---|
| 系統名    | BALB/cAnSmoc- <i>Il7</i> <sup>tm1(hIL7)Smoc</sup> |
| SMOC番号 | NM-HU-220014                                      |
| 維持形態   | Embryo cryopreservation                           |

## 遺伝子の概要

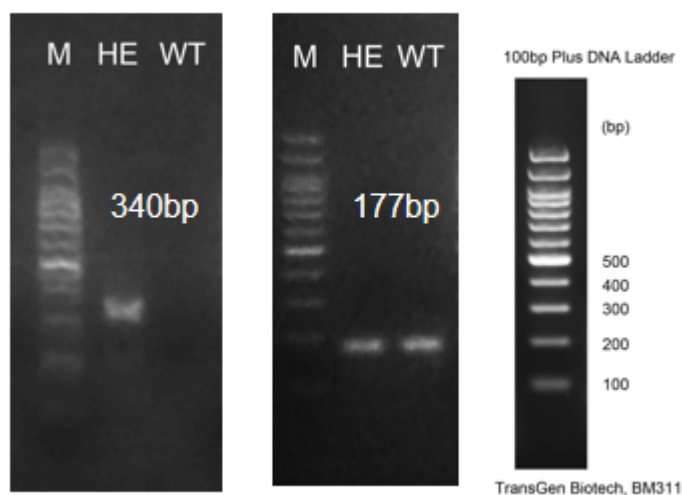
|                     |                |                                    |
|---------------------|----------------|------------------------------------|
| Gene Symbol<br>Il7r | Synonyms       | CD127; IL-7Ralpha                  |
|                     | NCBI ID        | <a href="#">16197</a>    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

## 説明

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..

## 表現型データ



**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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