

# hIL4RA

<b>Nomenclature</b>	C57BL/6Smoc- <i>Il4ra</i> <sup>tm1(hIL4R)Smoc</sup>
<b>Cat. NO.</b>	NM-HU-190008
<b>Strain State</b>	Embryo cryopreservation

## Gene Summary

<b>Gene Symbol</b> <b>Il4ra</b>	<b>Synonyms</b>	Il4r, CD124
	<b>NCBI ID</b>	<a href="#">16190</a>
	<b>MGI ID</b>	<a href="#">105367</a>
	<b>Ensembl ID</b>	<a href="#">ENSMUSG00000030748</a>
	<b>Human Ortholog</b>	IL4R

## Model Description

The endogenous mouse Il4ra gene was replaced by human IL4R gene.

**Research Application:** Immune-related

\*Literature published using this strain should indicate: hIL4RA mice (Cat. NO. NM-HU-190008) were purchased from Shanghai Model Organisms Center, Inc..

## Validation Data

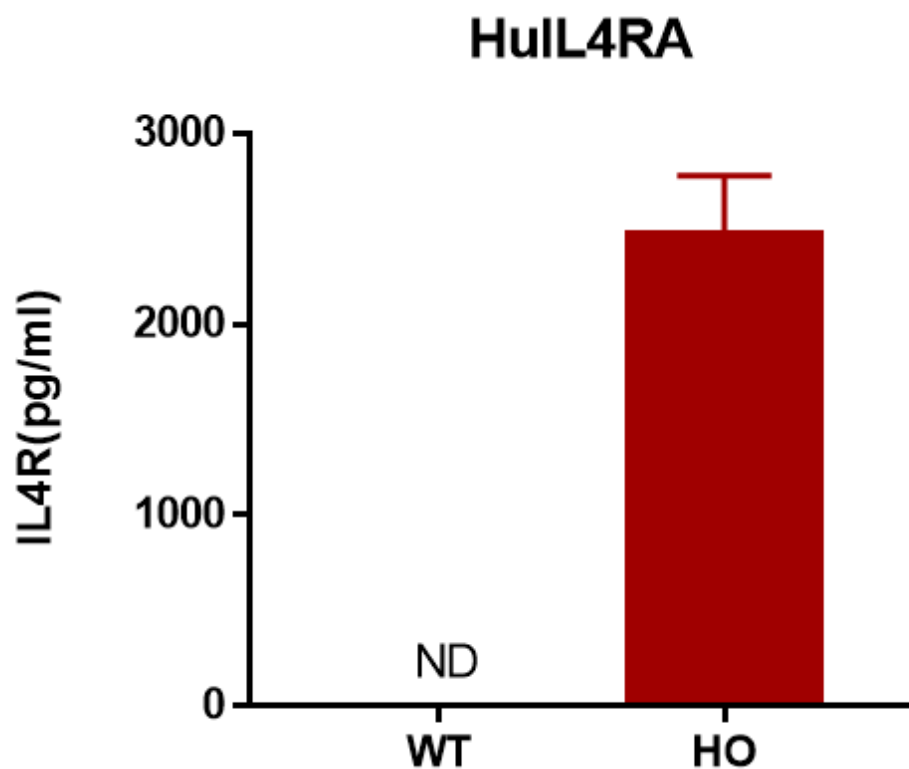


Fig1. Expression of IL4RA in the Serum of IL4RA-HU Homozygous mice is detected by Elisa. Serum samples of IL4RA HU mice were collected and diluted 10 times before Elisa .

HO: homozygote ; WT: Wild type ; ND: Not detected

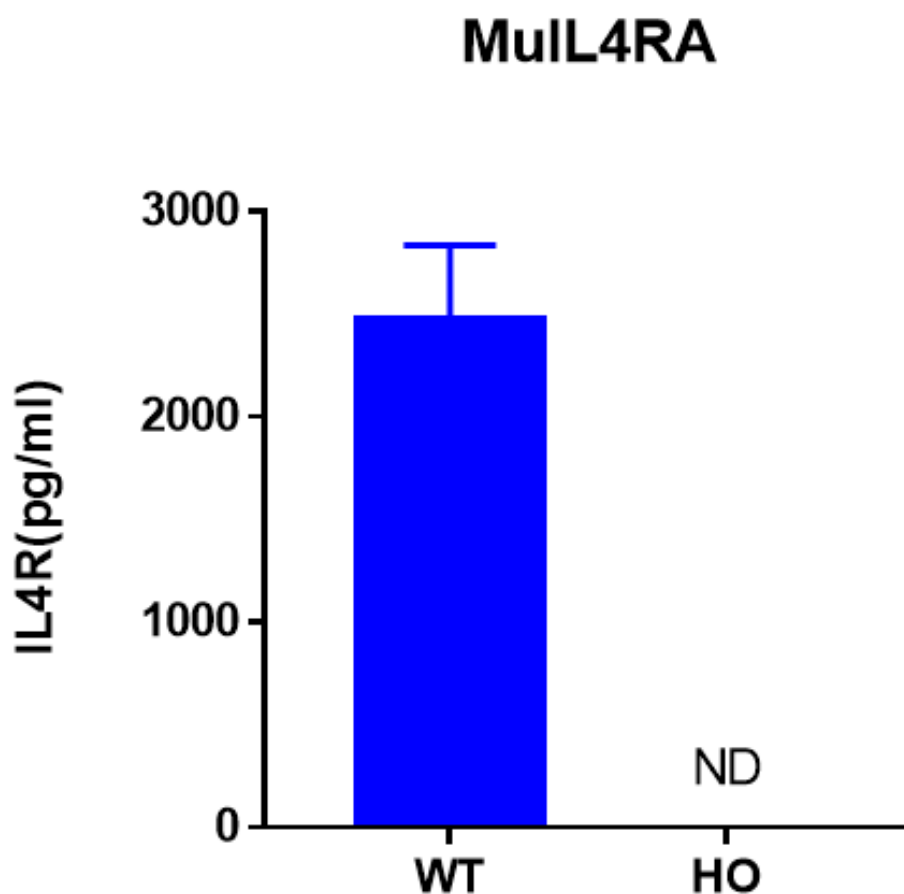


Fig2. Expression of IL4RA in the Serum of IL4RA-HU Homozygous mice is detected by Elisa. Serum samples of IL4RA HU mice were collected and diluted 10 times before Elisa .

HO: homozygote ; WT: Wild type ; ND: Not detected

---