

hIL1RL1

Nomenclature	C57BL/6Smoc- <i>Il1rl1</i> ^{tm4(hIL1RL1)/Smoc}
Cat. NO.	NM-HU-2000067
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Il1rl1	Synonyms	T1; St2; DER4; Ly84; ST2L; Fit-1; T1/ST2; St2-rs1
	NCBI ID	17082
	MGI ID	98427
	Ensembl ID	ENSMUSG00000026069
	Human Ortholog	IL1RL1

Model Description

The endogenous mouse Il1rl1 gene was replaced by human IL1RL1 gene.

Research Application: Cytokine humanization model; drug screening

*Literature published using this strain should indicate: hIL1RL1 mice (Cat. NO. NM-HU-2000067) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

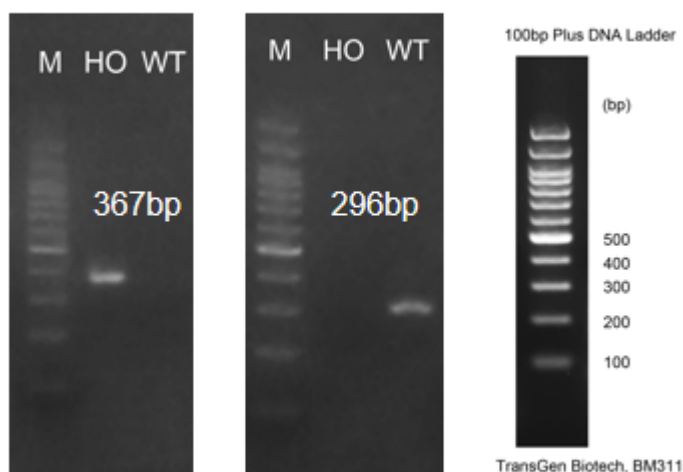


Fig1. Detection of IL1RL1 expression in large intestine by RT-PCR. Wild type: only one band at 296 bp with primers F1/R1(ml1rl1); Homoygous: only one band at 367 bp with primers F2/R2(hIL1RL1); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.