

hIL5-Tg(NMG,2)

Nomenclature	NOD- <i>Prkdc</i> ^{scid} <i>Il2rg</i> ^{em2} Tg(hIL5)Smoc
Cat. NO.	NM-KI-220131
Strain State	Sperm cryopreservation

Gene Summary

Gene Symbol Gt(ROSA)26Sor	Synonyms	R26, ROSA26, AV258896, Gtrg eo26, Gtrosa26, Thumpd3as1
	NCBI ID	14910
	MGI ID	104735
	Ensembl ID	ENSMUSG00000086429
	Human Ortholog	GT(ROSA)26SOR

Model Description

These transgenic mice carry humanized IL5. While hIL5-Tg(NMG)(Stock No.NM-KI-215005) mice function similarly to hIL5-Tg(NMG)(2) mice, for more detailed information please contact our technical advisor.

*Literature published using this strain should indicate: hIL5-Tg(NMG,2) mice (Cat. NO. NM-KI-220131) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

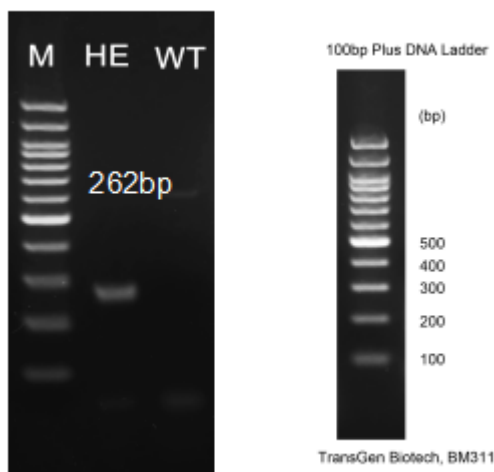


Fig1. Detection of IL5 expression in thymus and bladder by RT-PCR.

Heterozygous: one band at 262 bp with primers F1/R1(hIL5);

Abbr. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

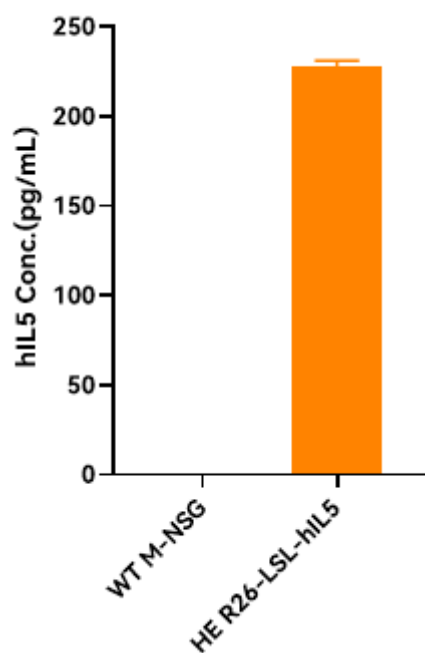


Fig 2. Detection of hIL5 expression in plasma by ELISA.

Abbr. HO, homozygous; HE, heterozygous; WT, wild type.