

hIL5-Tg(M-NSG,2)

品系全名	NOD.Cg- <i>Prkdc</i> ^{scid} <i>Il2rg</i> ^{em1} <i>Tg(hIL5)Smoc</i>
目录号	NM-KI-220131
品系状态	精子冻存

基因信息

基因名 IL5	基因曾用名	Il-5
	NCBI ID	16191
	MGI ID	96557
	Ensembl ID	ENSMUSG00000036117
	人类同源基因	IL5

品系描述

"利用转基因技术将人源IL5基因表达框整合到小鼠基因组中，从而表达人源IL5。与此相似的品系还有hIL5-Tg(M-NSG) (NM-KI-215005)，详细信息请咨询技术顾问。"

*使用本品系发表的文献需注明: hIL5-Tg(M-NSG,2) mice (Cat. NO. NM-KI-220131) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

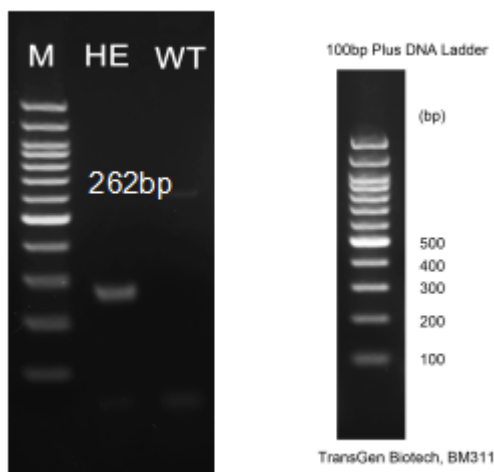


Fig1. Detection of IL5 expression in thymus and bladder by RT-PCR.

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

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

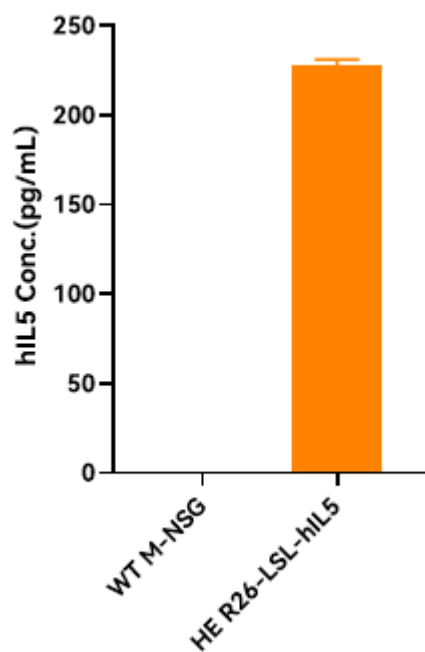


Fig 2. Detection of hIL5 expression in plasma by ELISA.

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