

hIL9(BALB/c)

品系全名	BALB/cAnSmoc- <i>Il9</i> ^{em3(hIL9)Smoc}
目录号	NM-HU-220012
品系状态	活体

基因信息

基因名 Il9	基因曾用名	P40, Il-9
	NCBI ID	16198
	MGI ID	96563
	Ensembl ID	ENSMUSG000000021538
	人类同源基因	IL9

品系描述

通过同源重组，将小鼠Il9基因进行人源化修饰。

*使用本品系发表的文献需注明: hIL9(BALB/c) mice (Cat. NO. NM-HU-220012) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

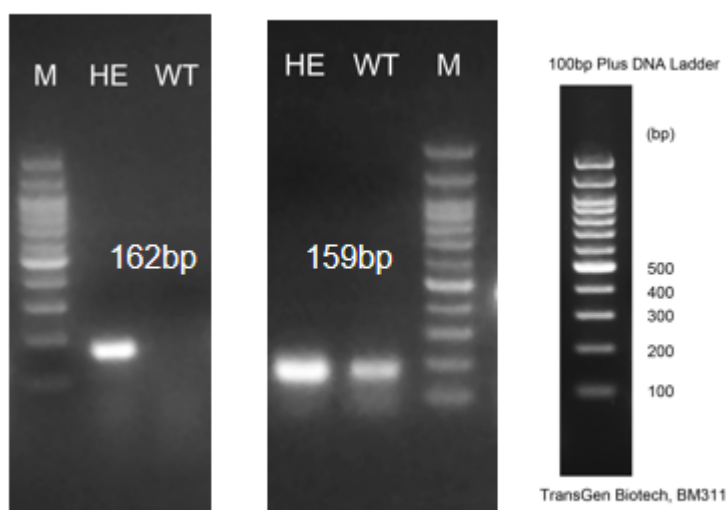


Fig1. Detection of IL-9 expression in thymus by RT-PCR.

Wild type: only one band at 159 bp with primers F1/R1(mIL-9); Heterozygous: one band at 159 bp with primers F1/R1(mIL-9) and one band at 162 bp with primers F2/R2(hIL-9); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

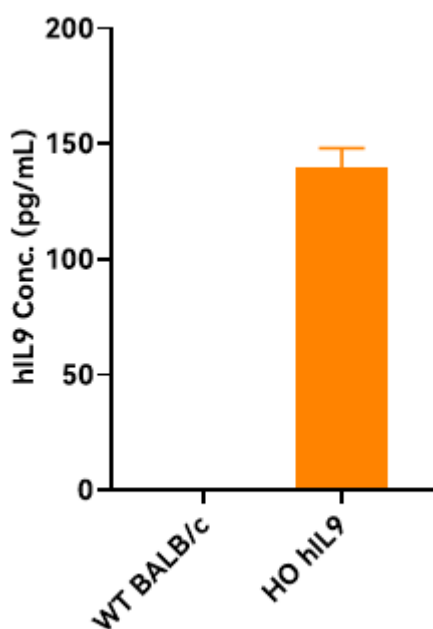


Fig2. Expression characterization of hIL9 in hIL9 mice by ELISA.