

hKITLG(NMG)

Nomenclature	NOD- <i>Prkdc</i> ^{scid} <i>Il2rg</i> ^{em1} <i>Kitl</i> ^{em1(hKITLG)/Smoc}
Cat. NO.	NM-HU-2000039
Strain State	Developing

Gene Summary

Gene Symbol Kitl	Synonyms	Gb, SF, Sl, Clo, Con, Mgf, SCF, SLF, blz, Kitlg, contrasted
	NCBI ID	17311
	MGI ID	96974
	Ensembl ID	ENSMUSG00000019966
	Human Ortholog	KITLG

Model Description

The endogenous mouse Kitl gene was replaced by human KITLG gene.

Research Application: Immunotherapy, drug screening

*Literature published using this strain should indicate: hKITLG(NMG) mice (Cat. NO. NM-HU-2000039) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

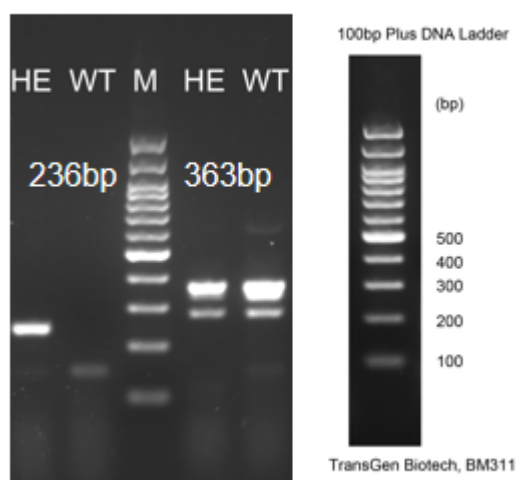


Fig1. Detection of KITLG expression in lung by RT-PCR. Wild type: only one band at 363 bp with primers F1/R1(mKitlg); Heterozygous: one band at 363 bp with primers F1/R1(mKitlg) and one band at 236 bp with primers F2/R2(hKITLG); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.