

hIL2RG/hIL2RB

品系全名	C57BL/6Smoc- <i>Il2rg</i> ^{em1(IL2RG)} <i>Il2rb</i> ^{tm1(hIL2RB)Smoc}
目录号	NM-HU-210354
品系状态	胚胎冻存

基因信息

基因名 IL2RB	基因曾用名	p70; CD122; IL15Rbeta; Il-2Rbeta; IL-15Rbeta; Il-2/15Rbeta
	NCBI ID	16185
	MGI ID	96550
	Ensembl ID	ENSMUSG00000068227
	人类同源基因	IL2RB
基因名 IL2RG	基因曾用名	gc; p64; [g]c; CD132; gamma(c)
	NCBI ID	16186
	MGI ID	96551
	Ensembl ID	ENSMUSG00000031304
	人类同源基因	IL2RG

品系描述

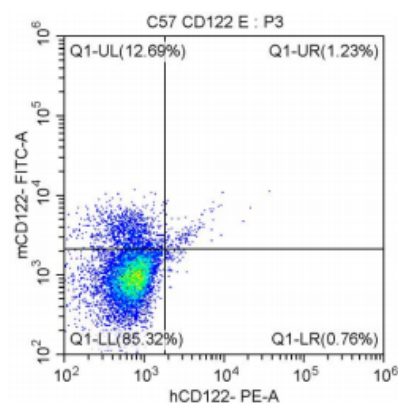
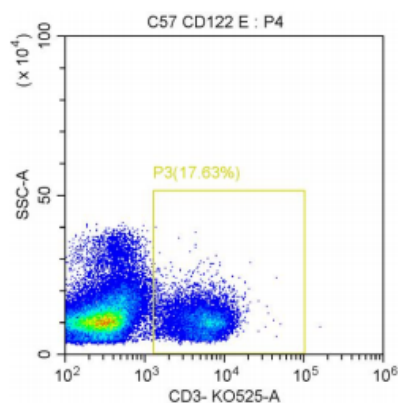
通过hIL2RG(NM-HU-200007)与hIL2RB(NM-HU-2000055)小鼠交配获得。

应用领域：免疫治疗；药物筛选

*使用本品系发表的文献需注明: hIL2RG/hIL2RB mice (Cat. NO. NM-HU-210354) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

WT C57BL/6
Control



hIL2RG^{HO}/hIL2RB^{HO}
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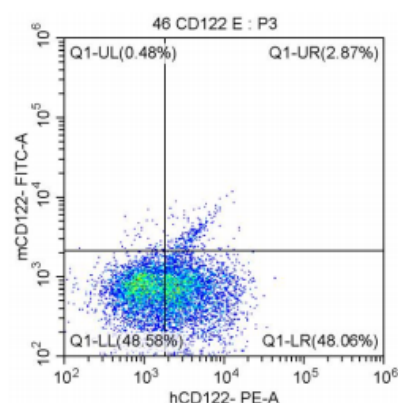
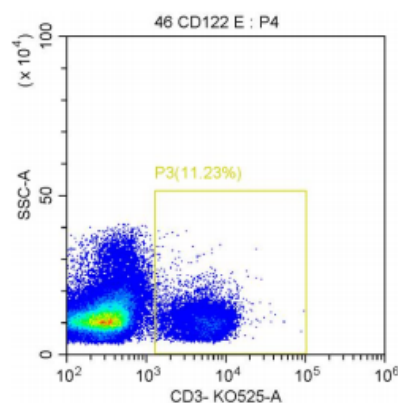
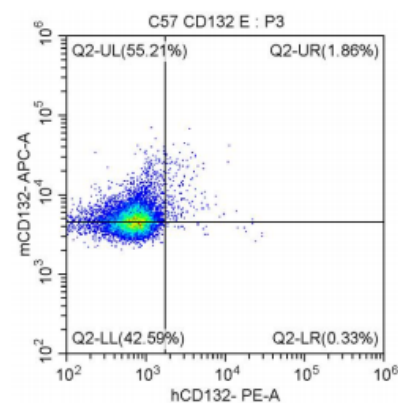
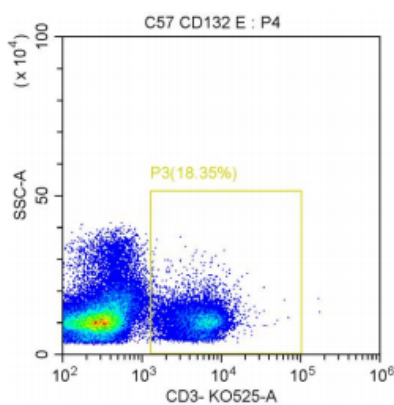


Fig1. Detection of hCD122 expression in hIL2RG/hIL2RB dKI mice.

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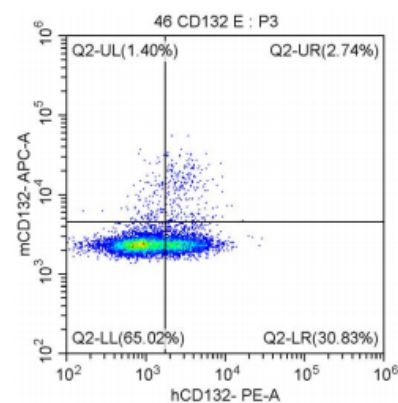
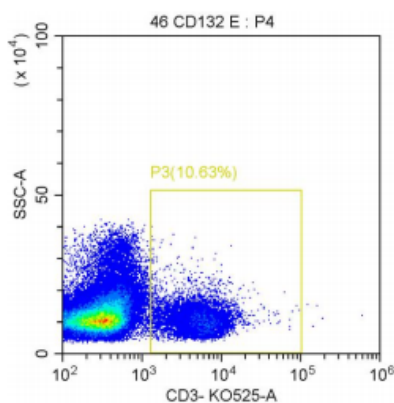


Fig2. Detection of hCD132 expression in hIL2RG/hIL2RB dKI mice.

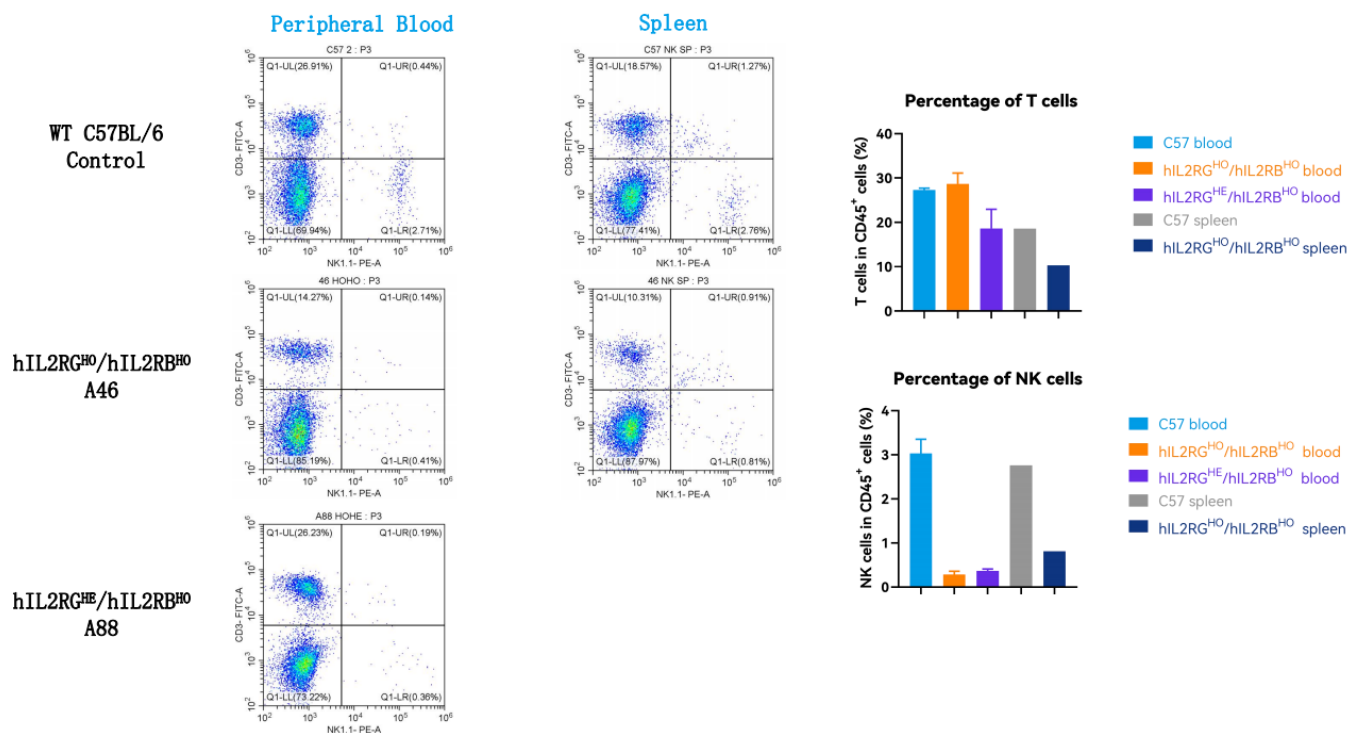


Fig3. Detection of immune phenotyping in peripheral blood and spleen in hIL2RG/hIL2RB dKI mice.