

hIL21R

品系全名	C57BL/6Smoc- <i>IL21</i> ^{tm1(hIL21R)Smoc}
目录号	NM-HU-210031
品系状态	活体

基因信息

基因名 IL21R	基因曾用名	NILR
	NCBI ID	60504
	MGI ID	1890475
	Ensembl ID	ENSMUSG00000030745
	人类同源基因	IL21R

品系描述

利用ES细胞打靶方式，将小鼠*Il21r*基因全部或者部分替换为人源IL21R。从而表达人或人鼠嵌合IL21R蛋白，取代小鼠内源IL21r蛋白的表达。

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: hIL21R mice (Cat. NO. NM-HU-210031) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

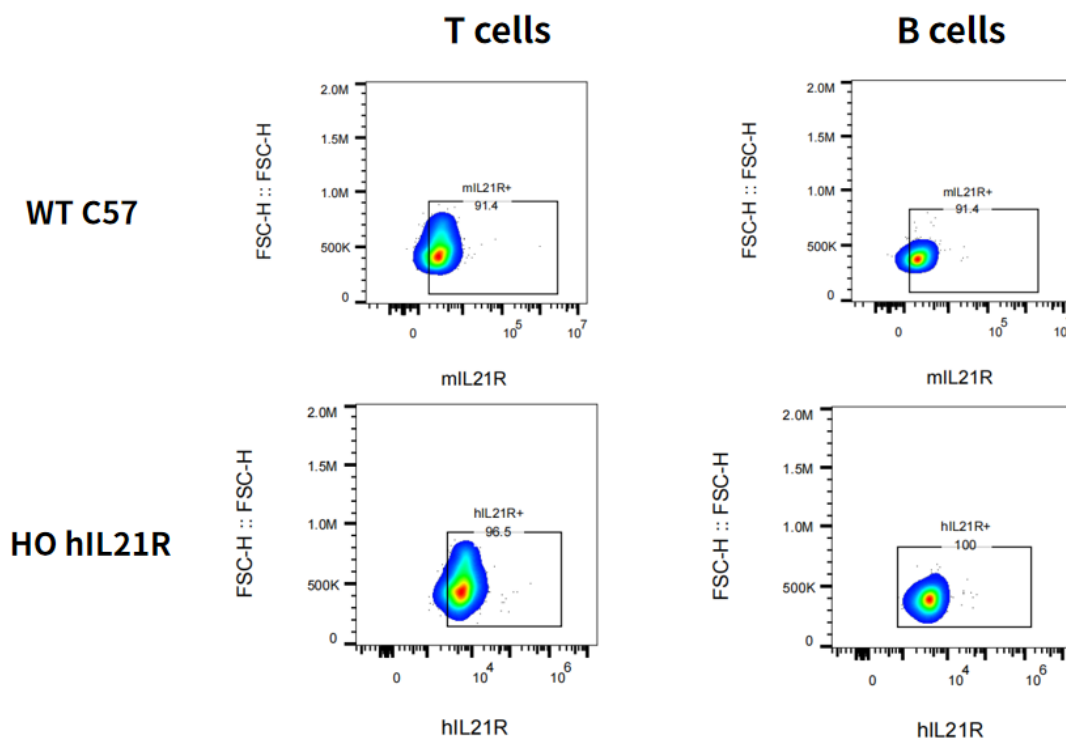


Fig 1. Detection of IL21R expression on spleen-derived activated T cells and B cells in hIL21/hIL21R dKI mice.

Note. Splenocytes from C57BL/6 and homozygous hIL21R mice were stimulated with anti-mCD3 antibody *in vitro*.