

hNCR3

品系全名	C57BL/6Smoc- <i>Ncr1</i> ^{em1(hNCR3)Smoc}
目录号	NM-HU-215066
品系状态	精子冻存

基因信息

基因名 Ncr1	基因曾用名	Ly94; NKp46
	NCBI ID	17086
	MGI ID	1336212
	Ensembl ID	ENSMUSG00000062524
	人类同源基因	NCR1

品系描述

利用同源重组，将小鼠Ncr1基因进行人源化修饰。

*使用本品系发表的文献需注明: hNCR3 mice (Cat. NO. NM-HU-215066) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

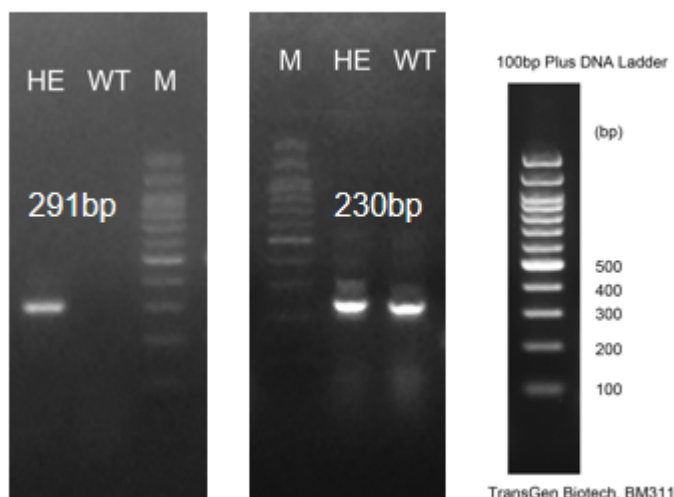


Fig1. Detection of NCR3 expression in spleen by RT-PCR. Wild type: only one band at 230 bp with primers F1/R1(mNcr1); Heterozygous: one band at 230 bp with primers F1/R1(mNcr1) and one band at 291 bp with primers F2/R2(hNCR3); Abbr.. M, DNA marker; HO, homozygous; HE, heterozygous; WT, wild type.

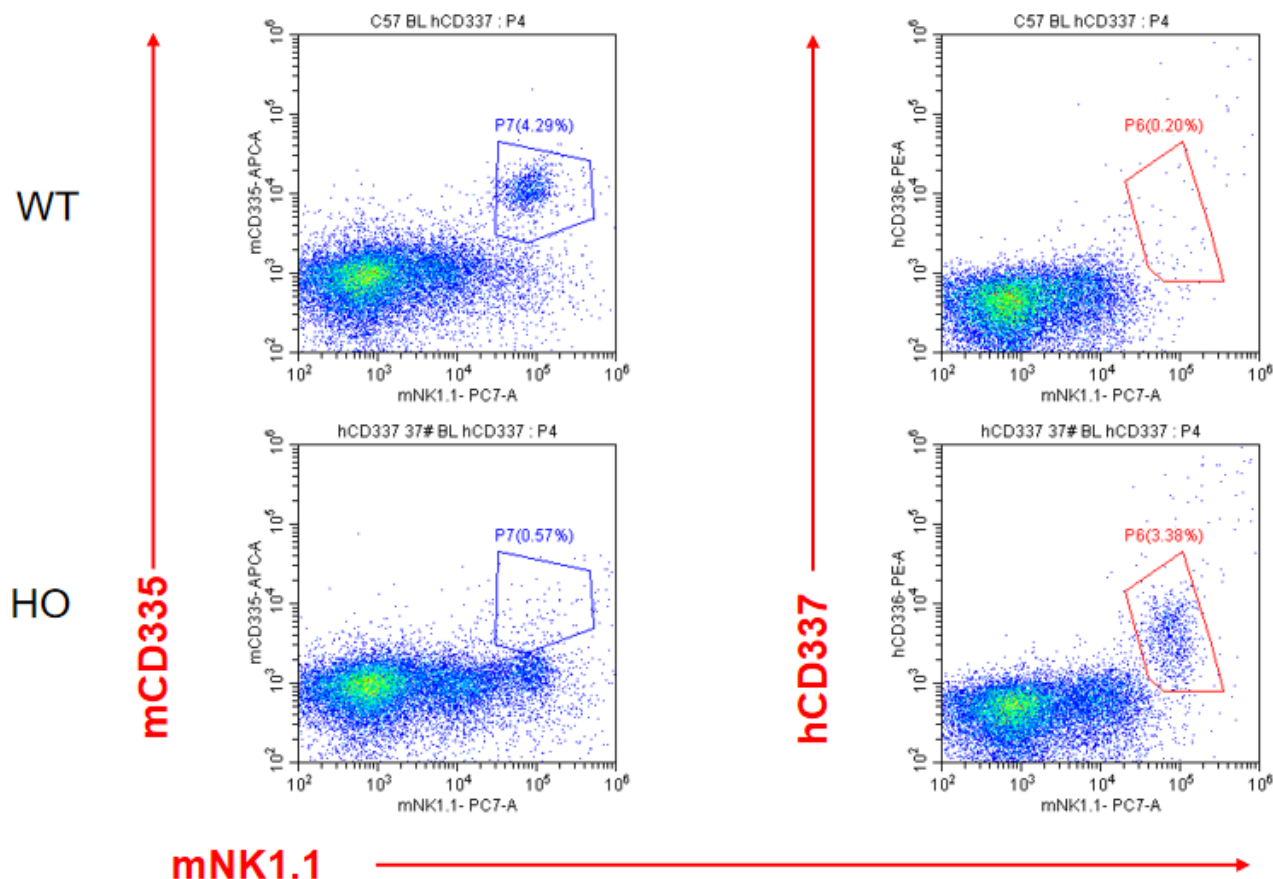


Fig2. Analysis of hNCR3(CD337) expression on NK cells in PB by FACS.

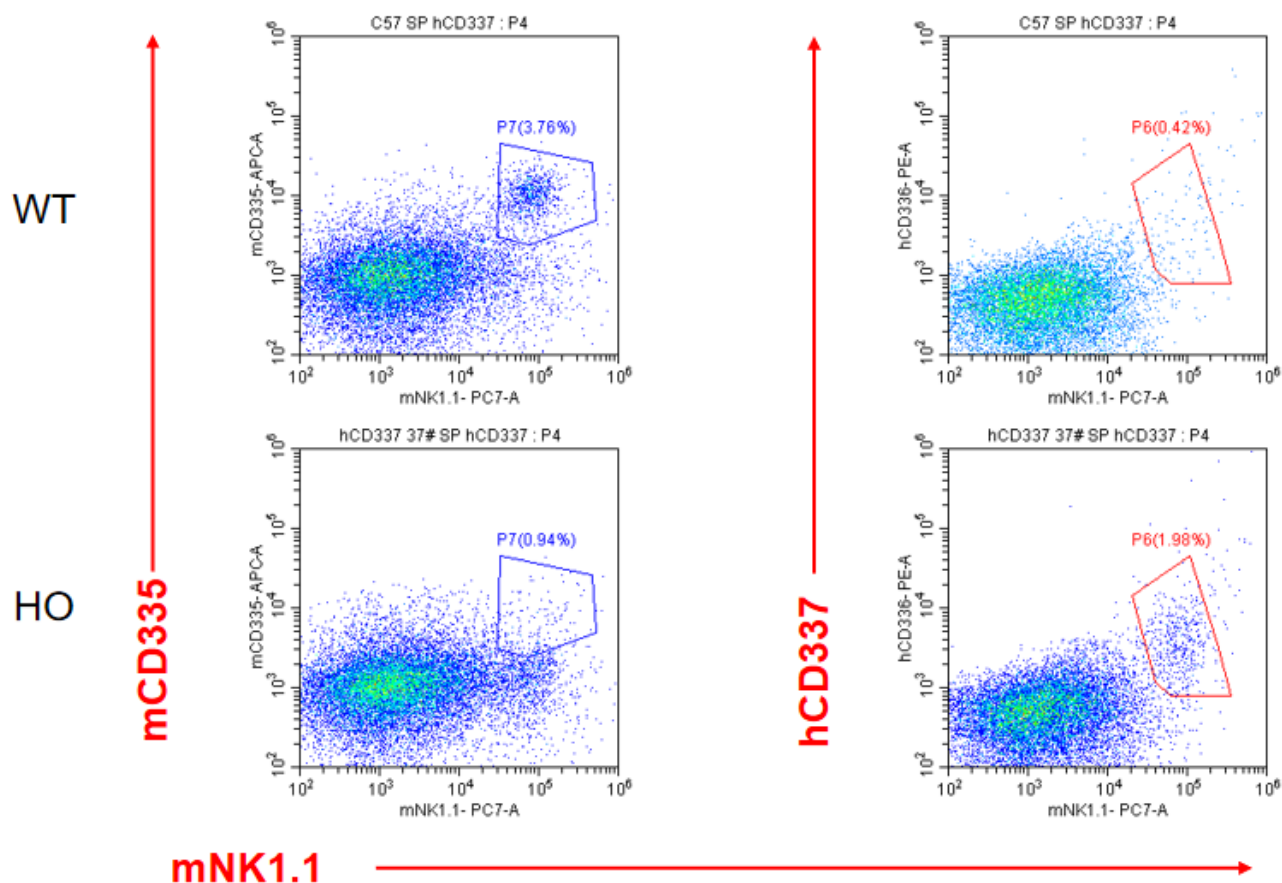


Fig3. Analysis of hNCR3(CD337) expression on NK cells in spleen by FACS.