

hCD27(BALB/c)

Nomenclature	BALB/cAnSmoc- <i>Cd27</i> ^{tm2(hCD27)/Smoc}
Cat. NO.	NM-HU-2000035
Strain State	Developing

Gene Summary

Gene Symbol CD27	Synonyms	Cd27; S152; Tnfrsf7; Tp55
	NCBI ID	21940
	MGI ID	88326
	Ensembl ID	ENSMUSG00000030336
	Human Ortholog	CD27

Model Description

The endogenous mouse Cd27 gene was replaced by human CD27 gene.

Research Application: Immunotherapy, drug screening

*Literature published using this strain should indicate: hCD27(BALB/c) mice (Cat. NO. NM-HU-2000035) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

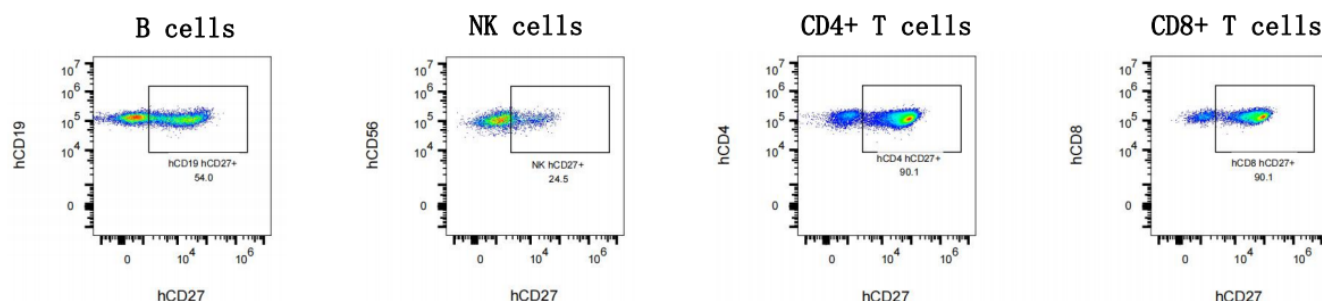


Fig1. Detection of hCD27 expression in human PBMCs.

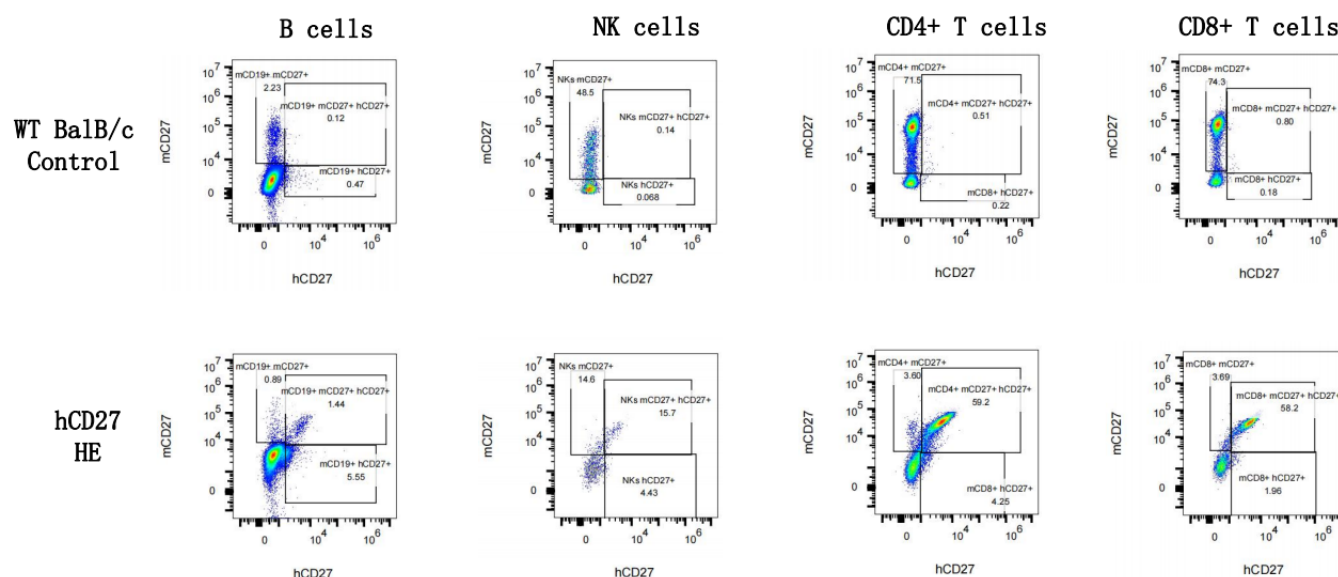


Fig2. Detection of hCD27 expression on B cells and NKs in Spleen in hCD27 KI mice.

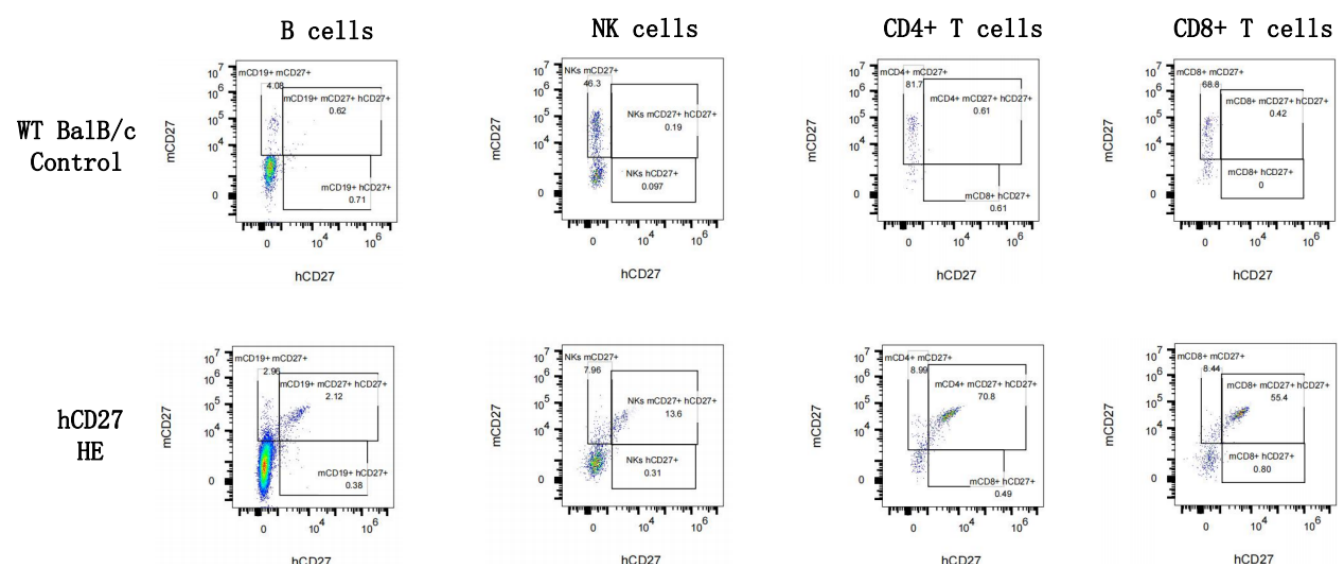


Fig3. Detection of hCD27 expression on B cells and NKs in Bone Marrow in hCD27 KI mice.

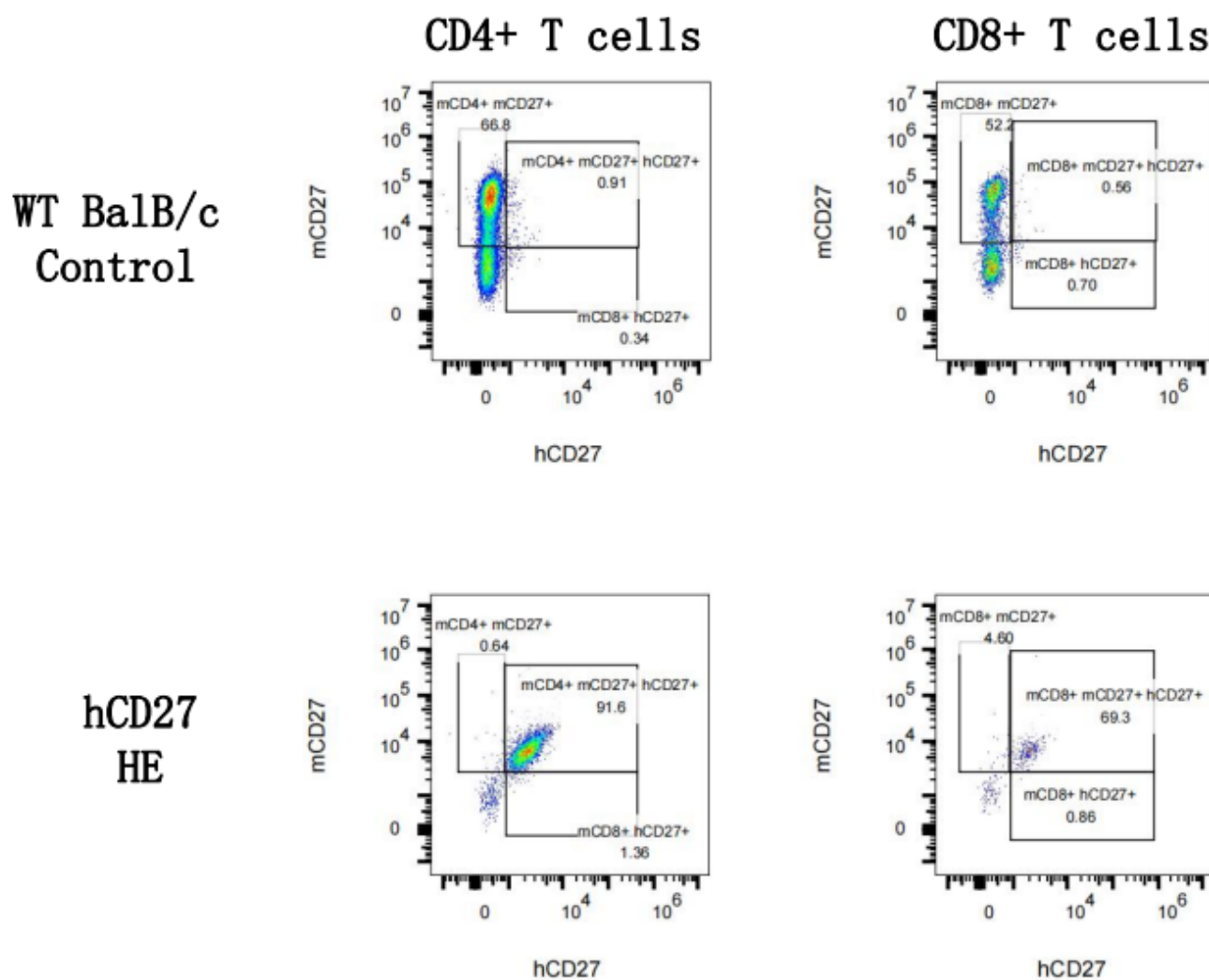


Fig4. Detection of hCD27 expression on T cells in Thymus in hCD27 KI mice.