

hCD27(2)

系統名	C57BL/6Smoc- <i>Cd27</i> ^{tm3(hCD27)Smoc}
SMOC番号	NM-HU-190035
維持形態	Repository Live

遺伝子の概要

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

説明

The endogenous mouse *Cd27* gene was replaced by human *CD27* gene. While hCD27 mice (Stock No. NM-HU-00093) have been pulled from shelves for some reasons.

応用分野: Immunotherapy, cancer research, drug screening

*Literature published using this strain should indicate: hCD27(2) mice (Cat. NO. NM-HU-190035) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

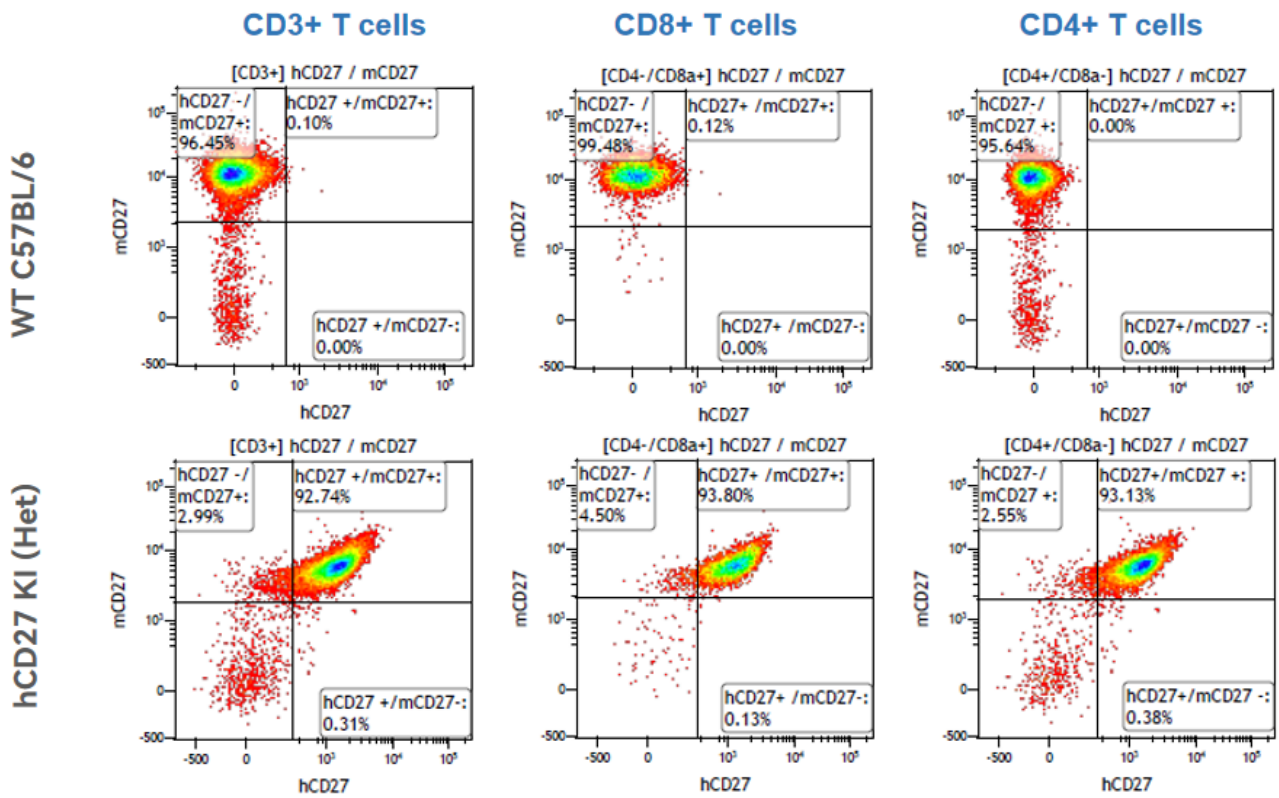


Fig1. Detection of hCD27 expression on T cells in spleen in heterozygous hCD27 knockin mice.

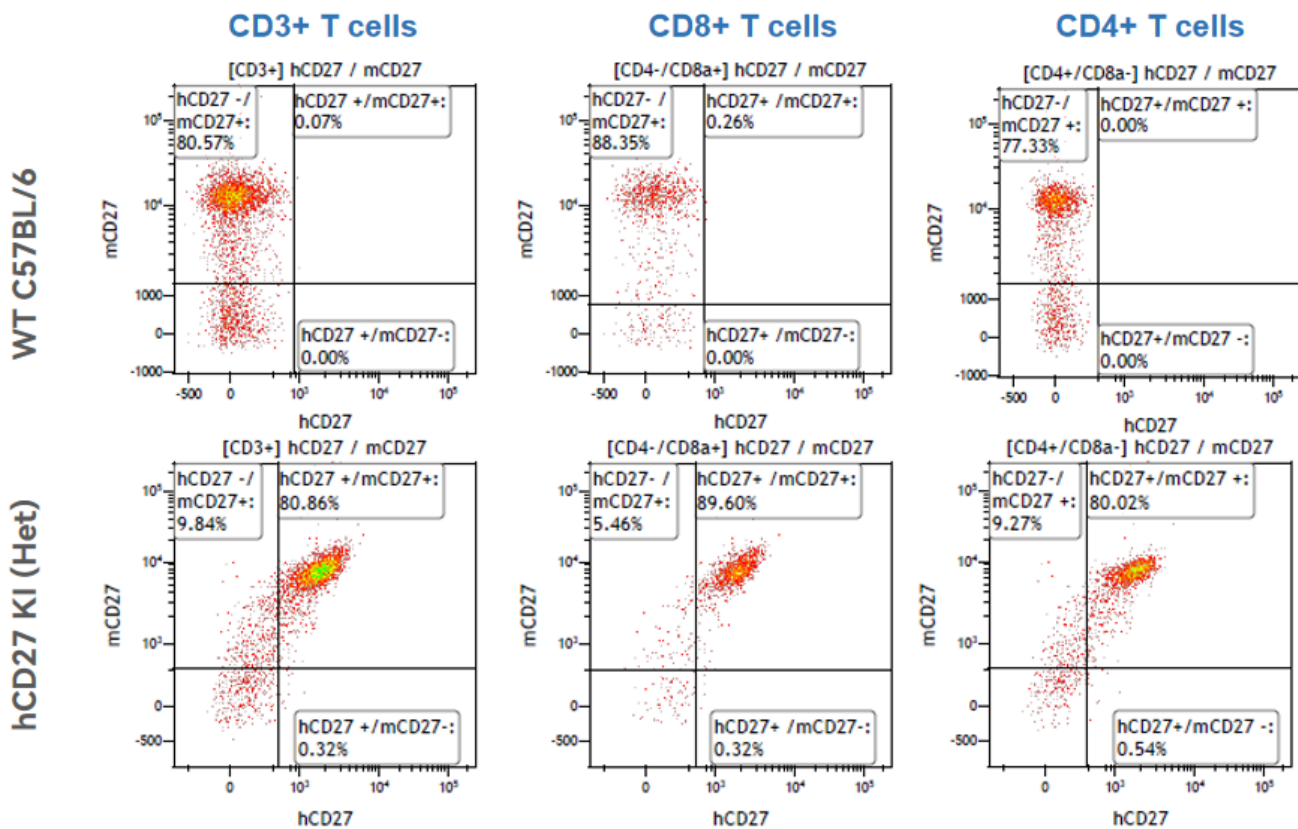


Fig2. Detection of hCD27 expression on T cells in peripheral blood in heterozygous hCD27 knockin mice.

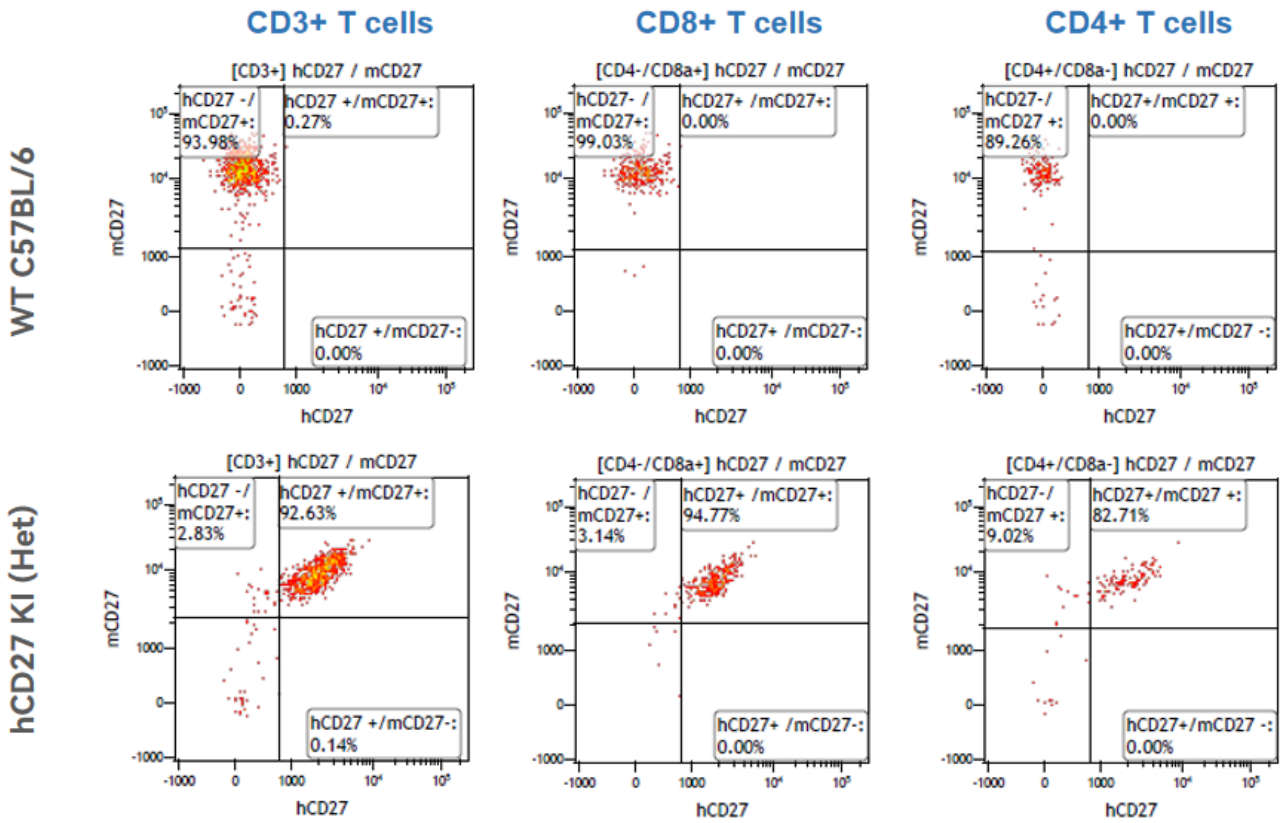


Fig3. Detection of hCD27 expression on T cells in bone marrow in heterozygous hCD27 knockin mice.

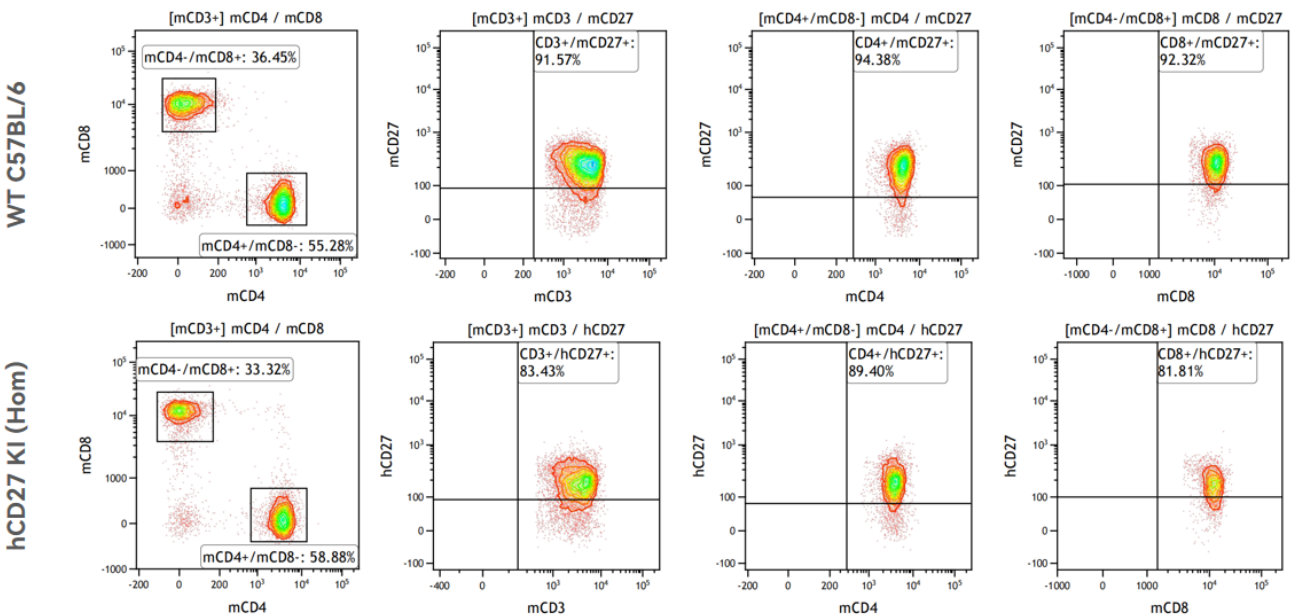


Fig4. Detection of hCD27 expression on T cells in spleen in homozygous hCD27 knockin mice.

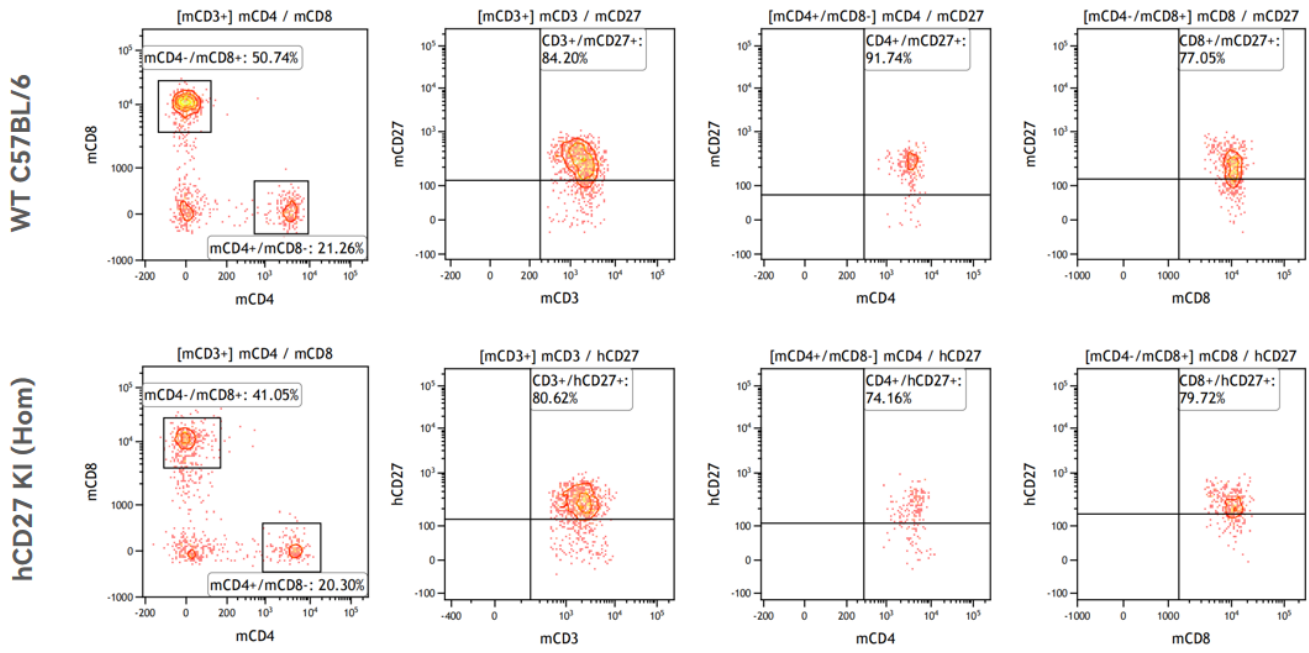


Fig5. Detection of hCD27 expression on T cells in bone marrow in homozygous hCD27 knockin mice.