

hCD40L

系統名	C57BL/6Smoc- <i>Cd40lg</i> ^{tm1(hCD40L)/Smoc}
SMOC番号	NM-HU-2000033
維持形態	Embryo cryopreservation

遺伝子の概要

Gene Symbol Cd40lg	Synonyms	IGM; IMD3; Ly62; TRAP; gp39; CD154; Cd40l; HIGM1; Ly-62; T-BAM; CD40-L; Tnfsf5; Tnlg8b
	NCBI ID	21947
	MGI ID	88337
	Ensembl ID	ENSMUSG00000031132
	Human Ortholog	CD40L

説明

The endogenous mouse Cd40lg gene was replaced by human CD40L gene.

応用分野: Immunotherapy, drug screening

*Literature published using this strain should indicate: hCD40L mice (Cat. NO. NM-HU-2000033) were purchased from Shanghai Model Organisms Center, Inc..

表現型データ

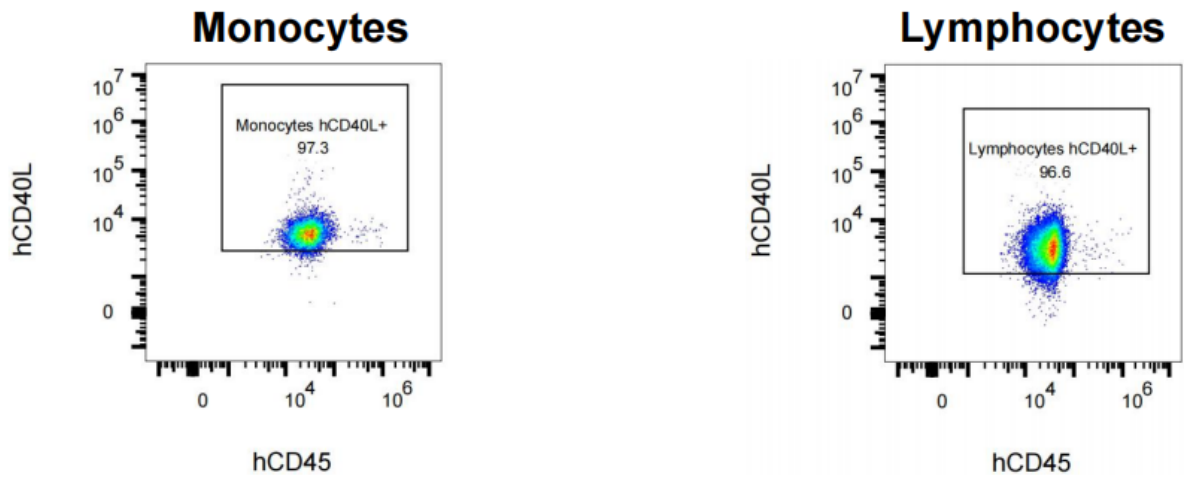


Fig1. Detection of hCD40L expression on Monocytes and Lymphocytes in hPBMC.

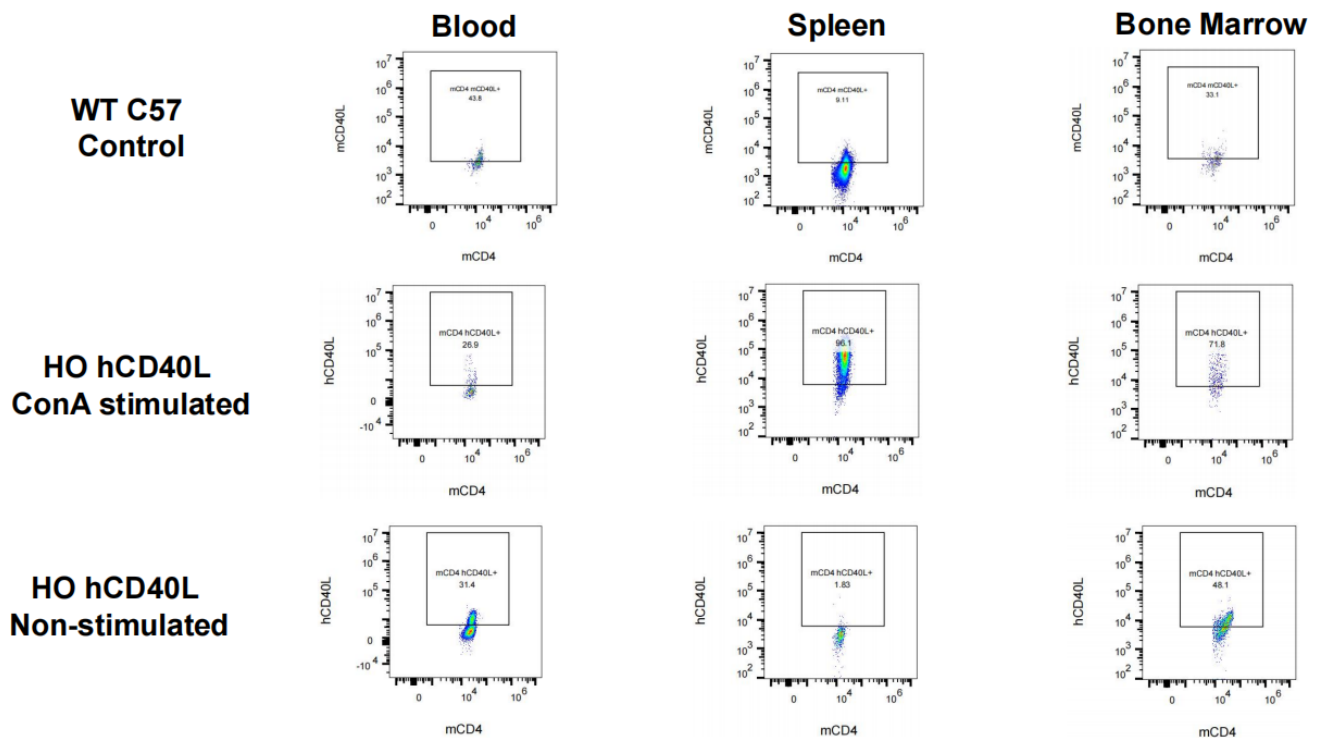


Fig2. Detection of hCD40L expression on CD4⁺ T cells in Blood, Spleen and Bone Marrow in hCD40L KI mice.