

hCD19

Nomenclature	C57BL/6Smoc- <i>Cd19</i> ^{em1(hCD19) Smoc}
Cat. NO.	NM-HU-00110
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol CD19	Synonyms	AW495831
	NCBI ID	12478
	MGI ID	88319
	Ensembl ID	ENSMUSG00000030724
	Human Ortholog	CD19

Model Description

The endogenous mouse Cd19 gene was replaced by human CD19 gene .

Research Application: Immunotherapy,cancer research,drug screening

*Literature published using this strain should indicate: hCD19 mice (Cat. NO. NM-HU-00110) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

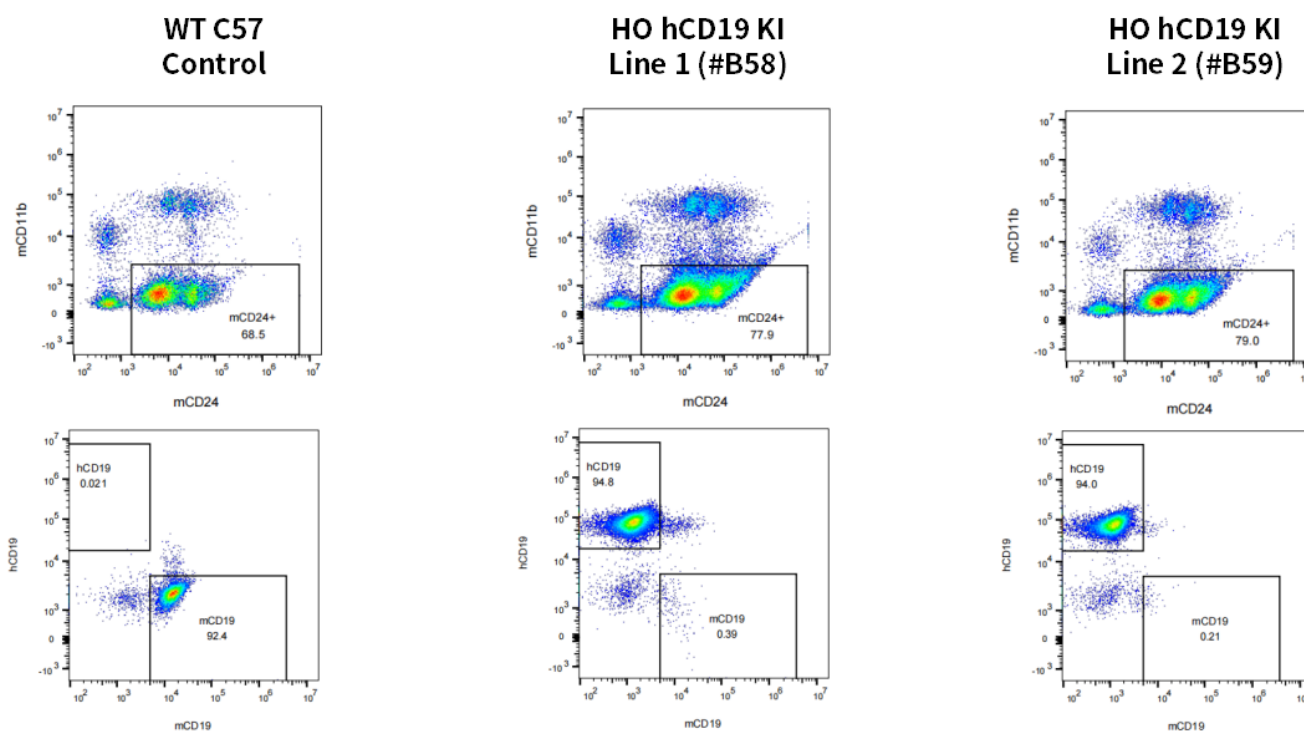


Fig1. Expression characterization of hCD19 on B cells in blood in hCD19 KI mice.

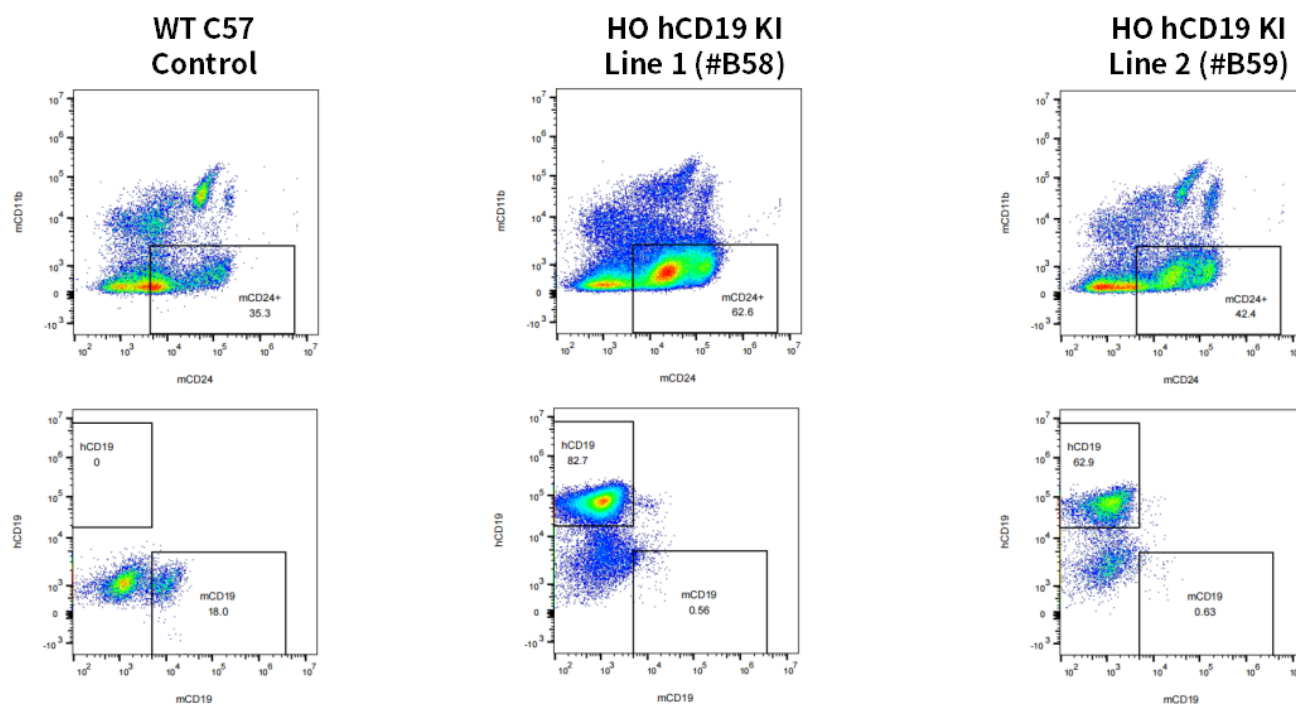


Fig2. Expression characterization of hCD19 on B cells in spleen in hCD19 KI mice.