

hSEMA4D

Nomenclature	C57BL/6Smoc- <i>Sema4d</i> ^{em1(hSEMA4D)Smoc}
Cat. NO.	NM-HU-00117
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol SEMA4D	Synonyms	CD100; Semaj; Semcl2; coll-4; Semacl2
	NCBI ID	20354
	MGI ID	109244
	Ensembl ID	ENSMUSG00000021451
	Human Ortholog	SEMA4D

Model Description

The endogenous mouse Sema4d gene was replaced by human SEMA4D gene.

Research Application: Immunotherapy, cancer research, drug screening

*Literature published using this strain should indicate: hSEMA4D mice (Cat. NO. NM-HU-00117) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

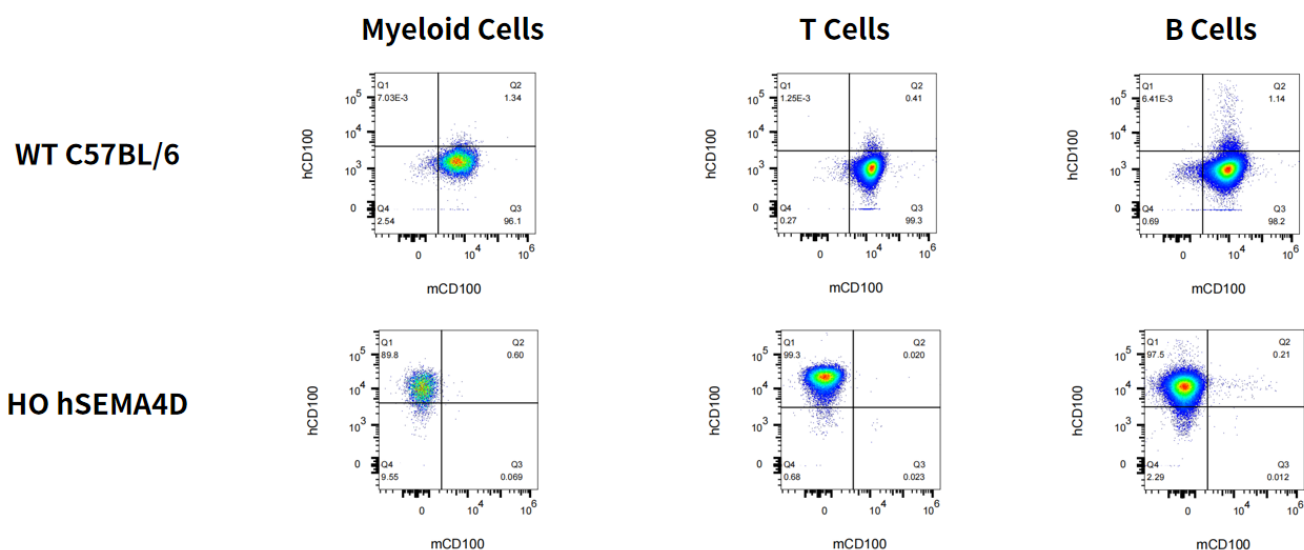


Fig1. Detection of hSEMA4D expression in spleen in hSEMA4D mice by FACS.

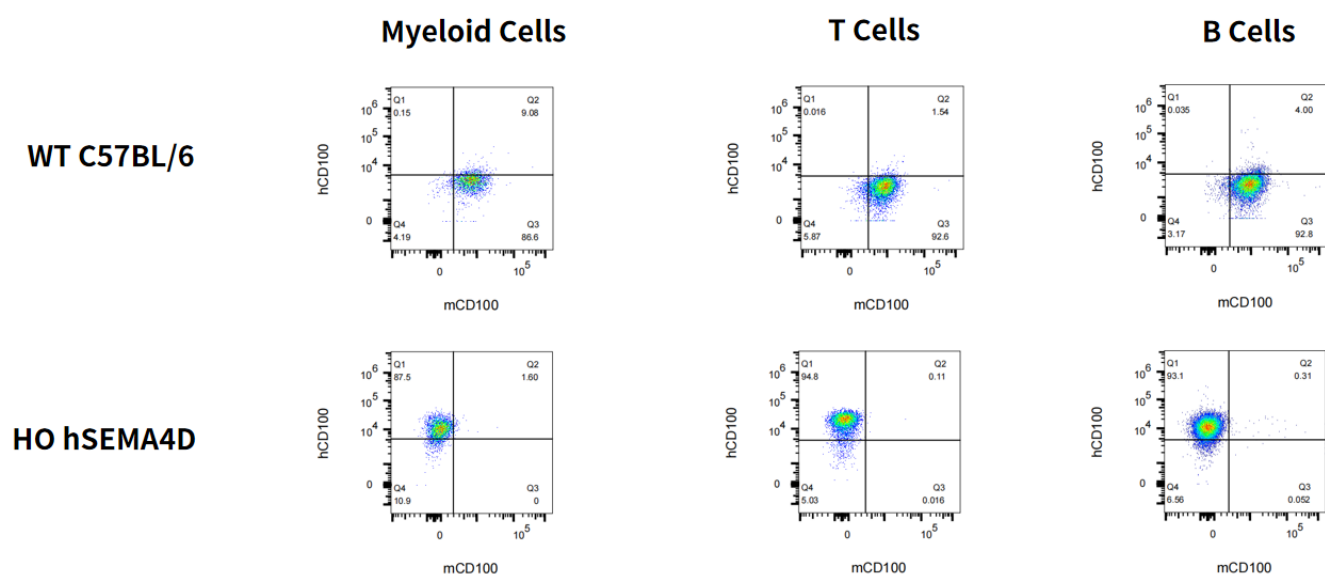


Fig2. Detection of hSEMA4D expression in Blood in hSEMA4D mice by FACS.