

Vsig4-KO

Nomenclature	C57BL/6Smoc- <i>Vsig4</i> ^{em1Smoc}
Cat. NO.	NM-KO-210078
Strain State	Repository Live

Gene Summary

Gene Symbol Vsig4	Synonyms	CR1g; Z39IG; BC025105; A530061A11
	NCBI ID	278180
	MGI ID	2679720
	Ensembl ID	ENSMUSG00000044206
	Human Ortholog	VSIG4

Model Description

Exon 1-2 of Vsig4 gene was deleted to generate Vsig4 knockout mice.

*Literature published using this strain should indicate: Vsig4-KO mice (Cat. NO. NM-KO-210078) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

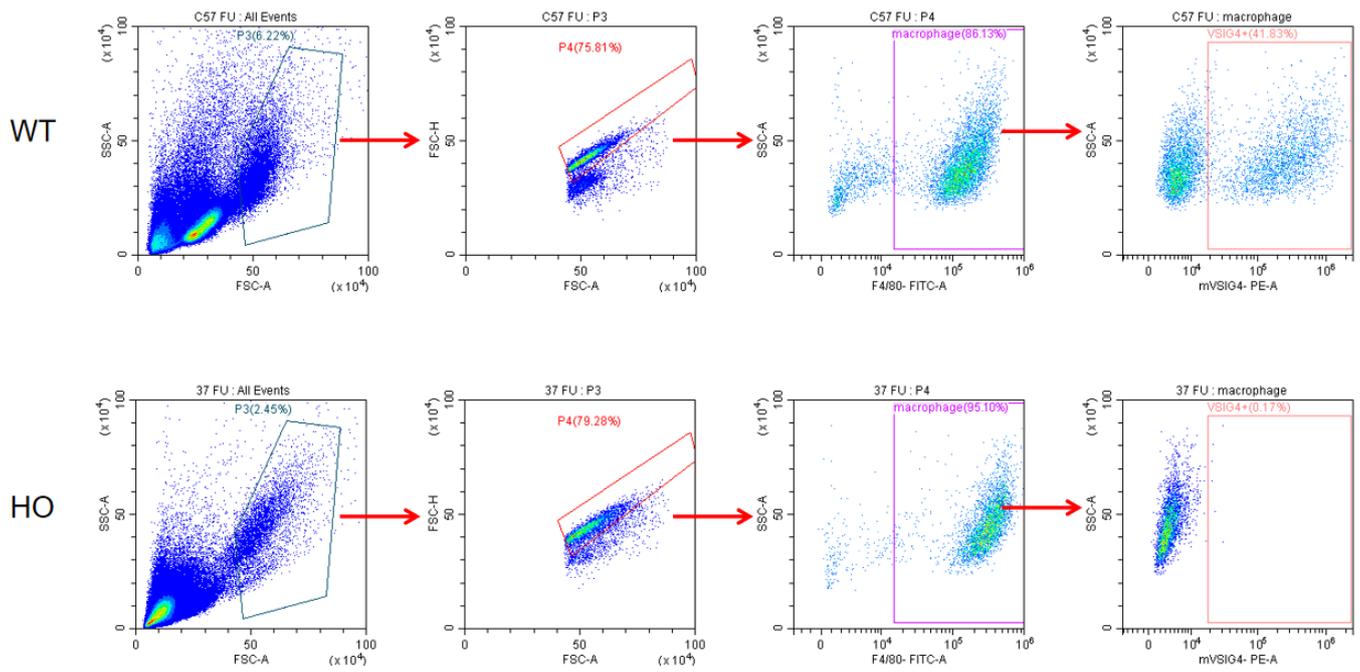


Fig1. Analysis of VSIG4 expression on peritoneal macrophages by FACS. *Vsig4*-deficient (-/-) mice do not express mVSIG4 on the peritoneal macrophages.

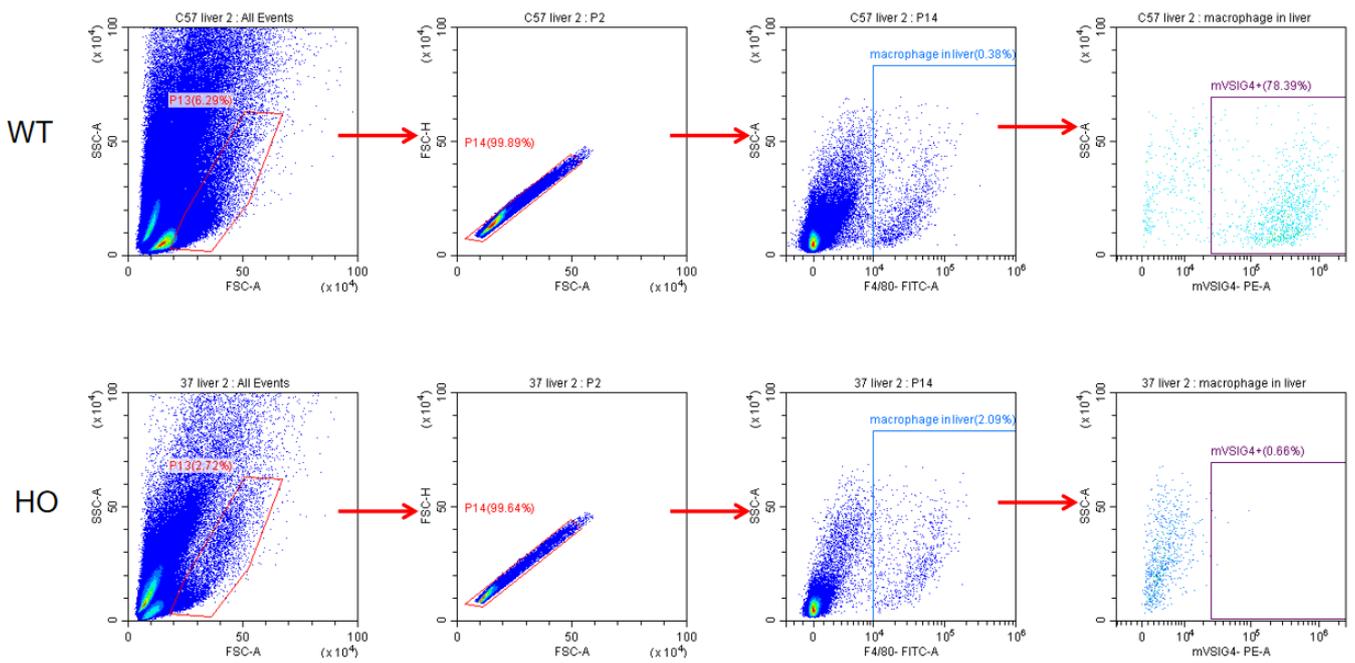


Fig2. Analysis of VSIG4 expression on liver macrophages by FACS. *Vsig4*-deficient (-/-) mice do not express mVSIG4 on the liver macrophages.