

hC5AR1

Nomenclature	C57BL/6Smoc- <i>C5ar1</i> ^{em1(hC5AR1)Smoc}
Cat. NO.	NM-HU-204989
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol C5AR1	Synonyms	C5aR; C5r1; Cd88; D7Msu1
	NCBI ID	12273
	MGI ID	88232
	Ensembl ID	ENSMUSG00000049130
	Human Ortholog	C5AR1

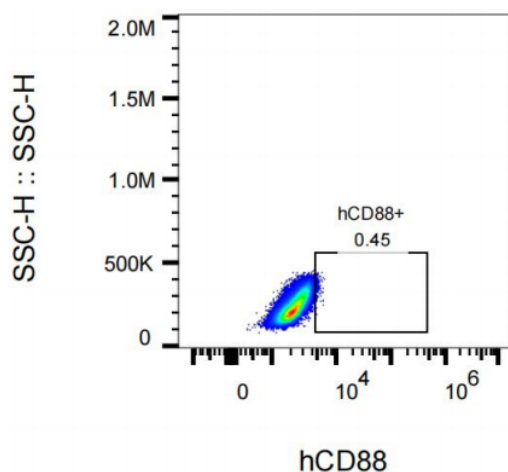
Model Description

The endogenous mice *C5ar1* gene was replaced by human *C5AR1* gene.

*Literature published using this strain should indicate: hC5AR1 mice (Cat. NO. NM-HU-204989) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

U937 - hCD88 FMO



U937 - hCD88

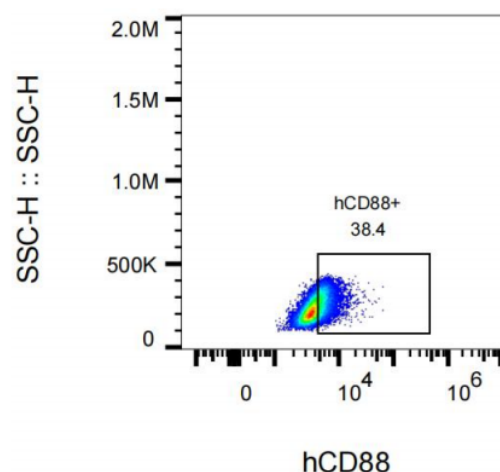


Fig1. Detection of hC5AR1 expression in U-937 cell line.

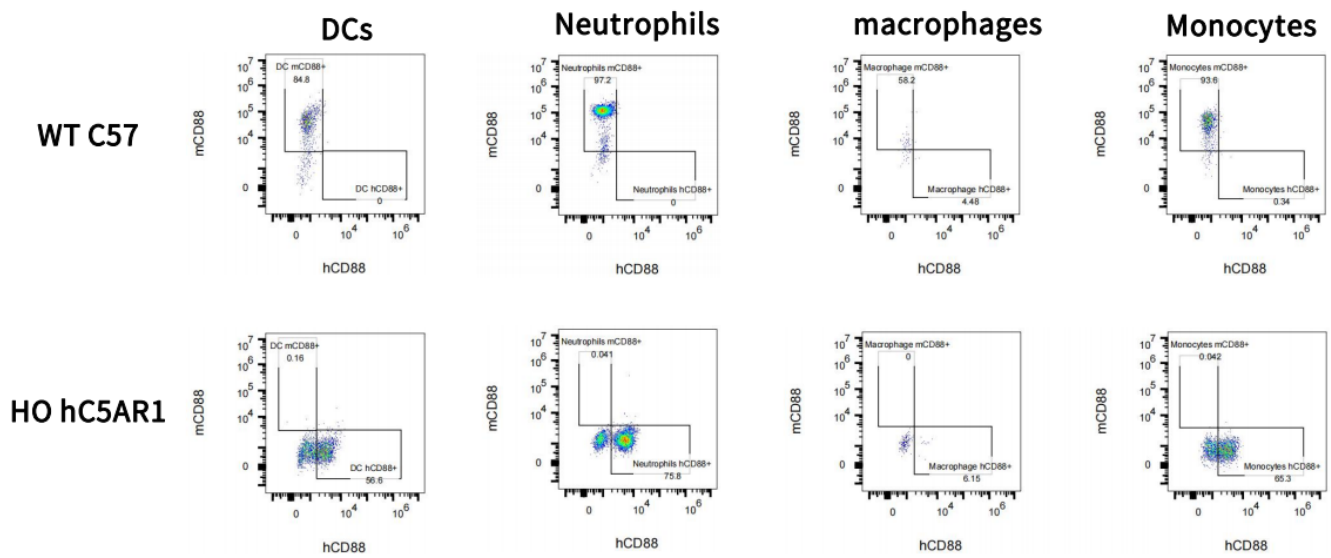


Fig2. Detection of hC5AR1 expression on myeloid cells in Blood in homozygous hC5AR1 mice.

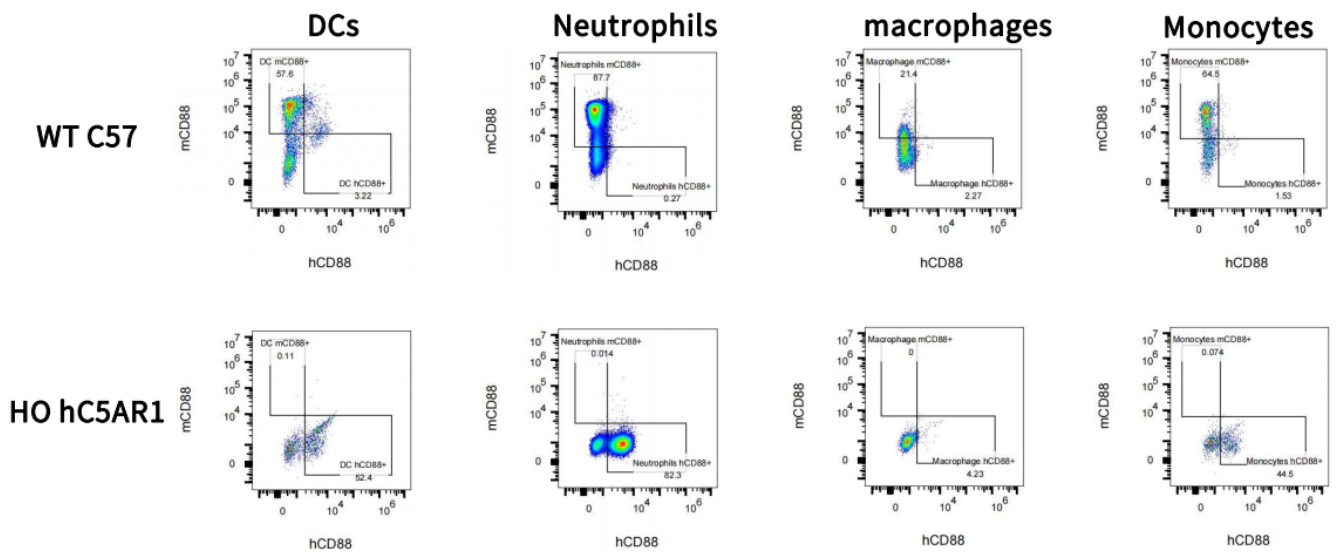


Fig3. Detection of hC5AR1 expression on myeloid cells in Bone Marrow in homozygous hC5AR1 mice.