hC5AR1

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

Gene Summary

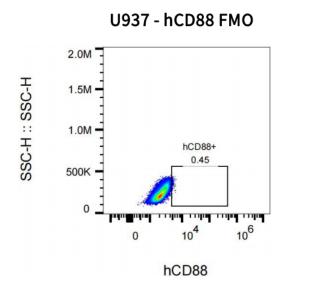
Gene Symbol C5AR1	Synonyms	C5aR; C5r1; Cd88; D7Msu1
	NCBI ID	<u>12273</u>
	MGI ID	<u>88232</u>
	Ensembl ID	ENSMUSG0000049130
	Human Ortholog	C5AR1

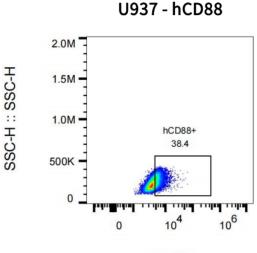
Model Description

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





hCD88



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

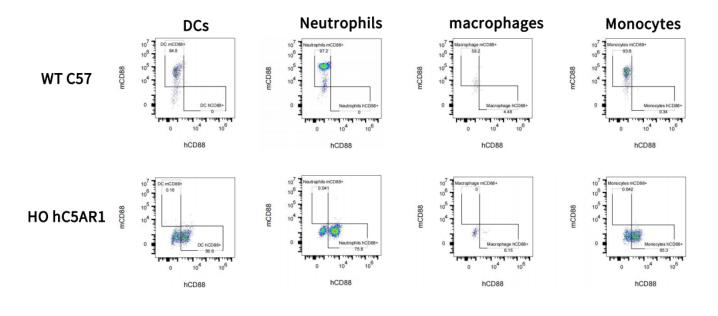


Fig2. Detection of hC5AR1 expression on myeloid cells in Blood in homozygous hC5AR1 mice.

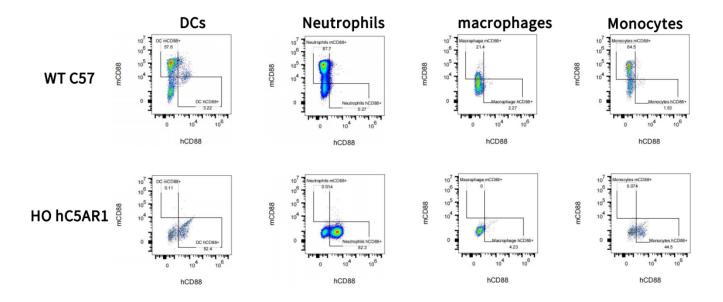


Fig3. Detection of hC5AR1 expression on myeloid cells in Bone Morrow in homozygous hC5AR1 mice.