

# hC5AR1

|      |                                                      |
|------|------------------------------------------------------|
| 品系全名 | C57BL/6Smoc- <i>C5ar1</i> <sup>em1(hC5AR1)Smoc</sup> |
| 目录号  | NM-HU-204989                                         |
| 品系状态 | 胚胎冻存                                                 |

## 基因信息

|              |            |                                    |
|--------------|------------|------------------------------------|
| 基因名<br>C5AR1 | 基因曾用名      | C5aR; C5r1; Cd88; D7Msu1           |
|              | NCBI ID    | <a href="#">12273</a>              |
|              | MGI ID     | <a href="#">88232</a>              |
|              | Ensembl ID | <a href="#">ENSMUSG00000049130</a> |
|              | 人类同源基因     | C5AR1                              |

## 品系描述

通过同源重组，将小鼠C5ar1基因进行人源化修饰。

**应用领域：**药物筛选

\*使用本品系发表的文献需注明: hC5AR1 mice (Cat. NO. NM-HU-204989) were purchased from Shanghai Model Organisms Center, Inc..

## 验证数据

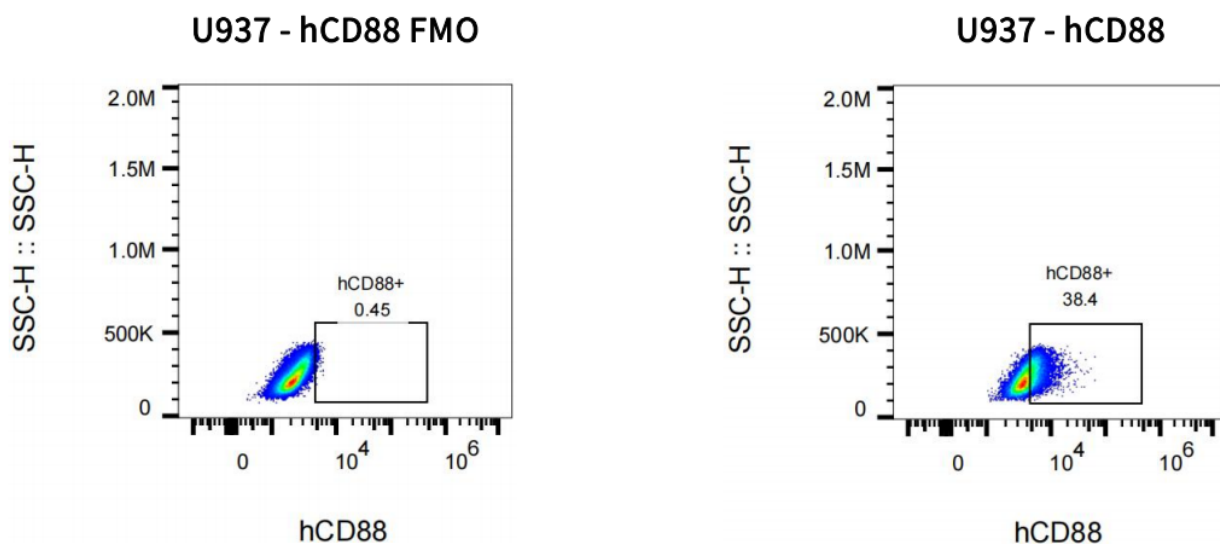


Fig1. Detection of hC5AR1 expression in U-937 cell line.

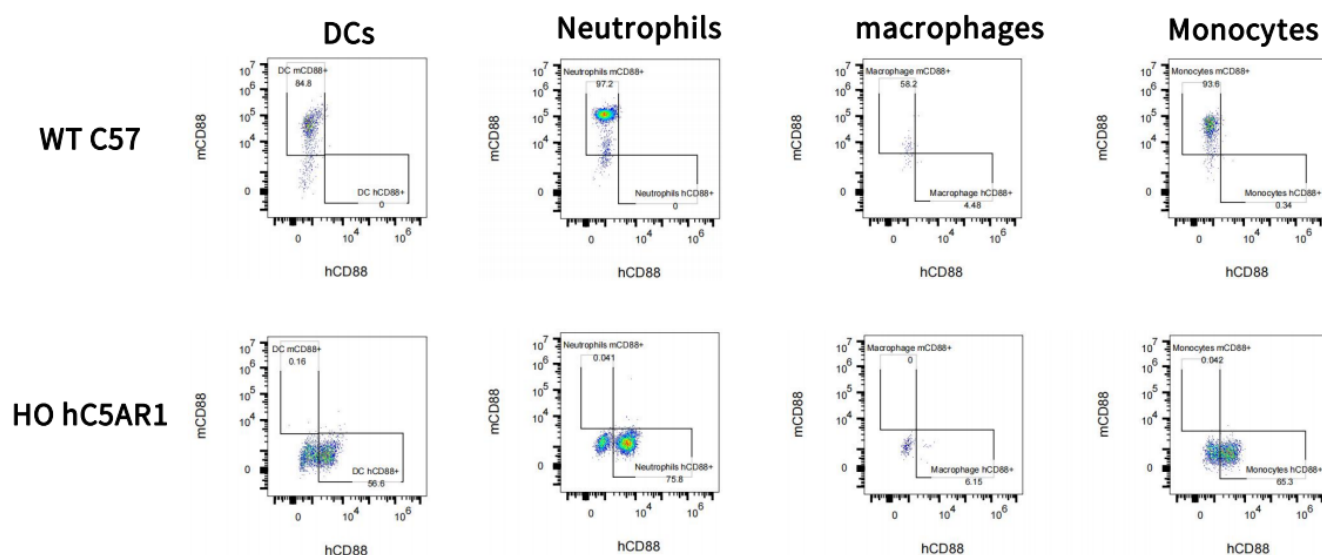


Fig2. Detection of hC5AR1 expression on myeloid cells in Blood in homozygous hC5AR1 mice.

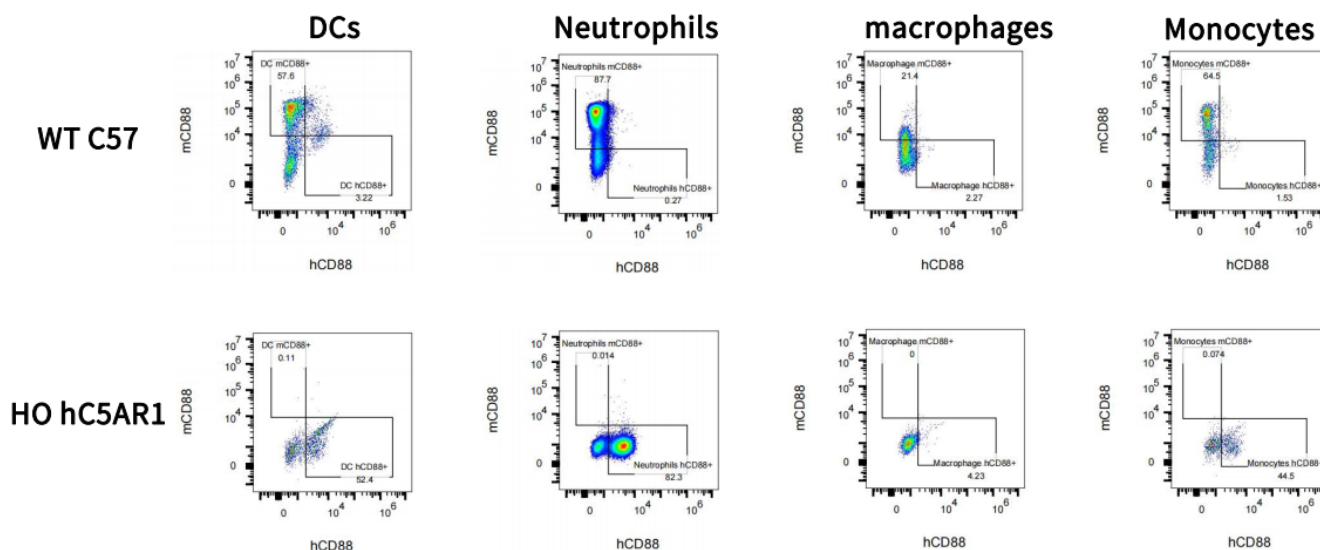


Fig3. Detection of hC5AR1 expression on myeloid cells in Bone Marrow in homozygous hC5AR1 mice.