

hCCR2

Nomenclature	C57BL/6Smoc- <i>Ccr2</i> ^{em2(hCCR2)Smoc}
Cat. NO.	NM-HU-18026
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ccr2	Synonyms	Ckr2; Ccr2a; Ccr2b; Ckr2a; Ckr2b; mJe-r; Cmkbr2; Cc-ckr-2
	NCBI ID	12772
	MGI ID	106185
	Ensembl ID	ENSMUSG00000049103
	Human Ortholog	CCR2

Model Description

The endogenous mouse Ccr2 gene was replaced by human CCR2 gene.

Research Application: Immunotherapy, Cancer research, Drug screening

*Literature published using this strain should indicate: hCCR2 mice (Cat. NO. NM-HU-18026) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

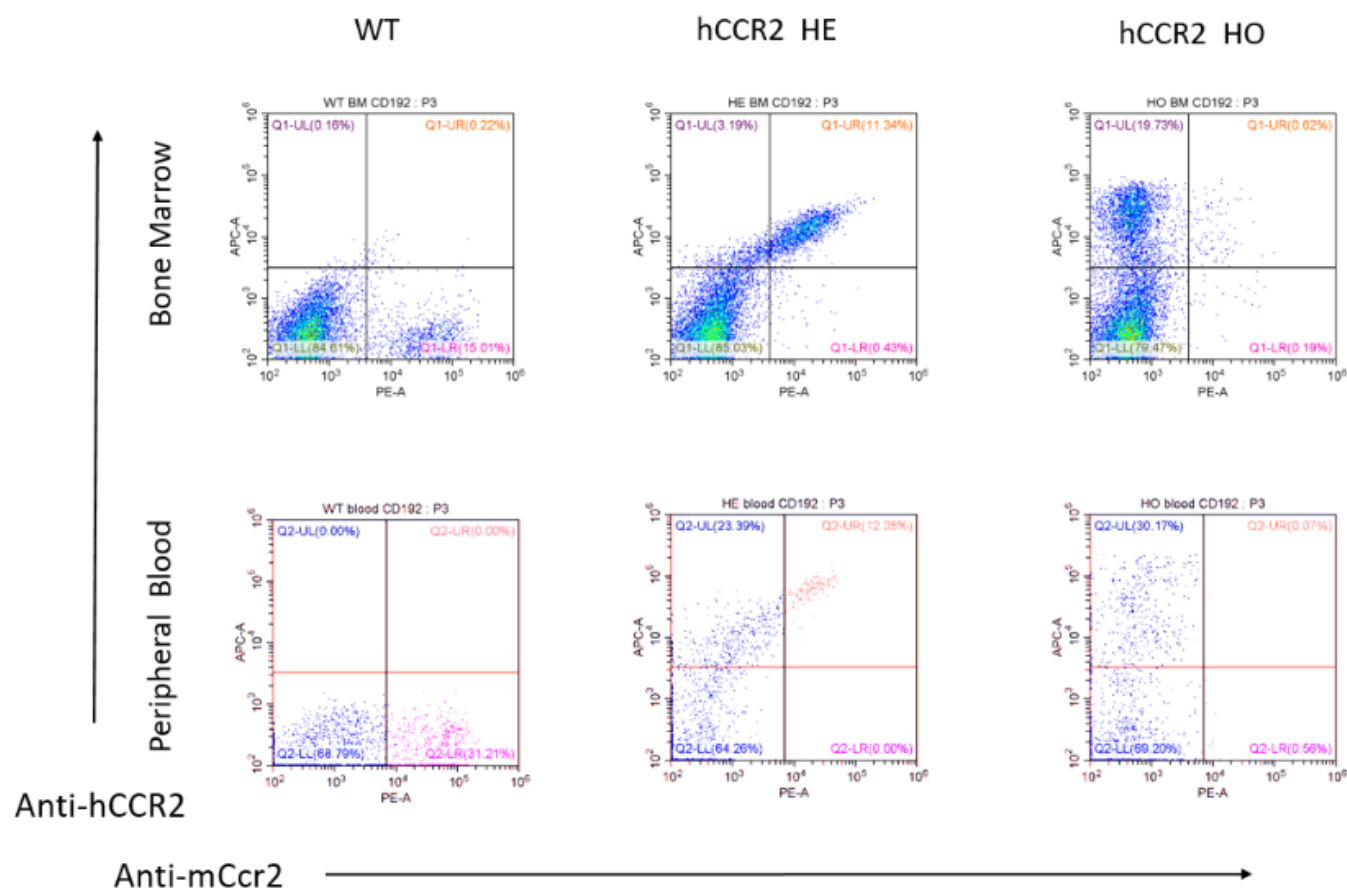


Fig1 The expression of human CCR2 in humanized CCR2 mice was measured by FACS. In heterozygous or homozygous humanized CCR2 mice, active expression of human CCR2 was detected in bone marrow and peripheral blood cells.