

hFCGR2A

Nomenclature	C57BL/6Smoc- <i>Fcgr2b</i> ^{em3(hFCGR2A)/Smoc}
Cat. NO.	NM-HU-2000071
Strain State	Repository Live

Gene Summary

Gene Symbol Fcgr2b	Synonyms	AI528646; CD32; F630109E10Rik; Fc[g]RII; FcgRII; Fcgr2; Fcgr2a; Fcr-2; Fcr-3; Ly-17; Ly-m20; LyM-1; Lym-1; fcRII
	NCBI ID	14130
	MGI ID	95499
	Ensembl ID	ENSMUSG00000026656
	Human Ortholog	FCGR2B

Model Description

The endogenous mouse Fcgr2b gene was replaced by human FCGR2A gene.

Research Application: Immunotherapy, drug screening

*Literature published using this strain should indicate: hFCGR2A mice (Cat. NO. NM-HU-2000071) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

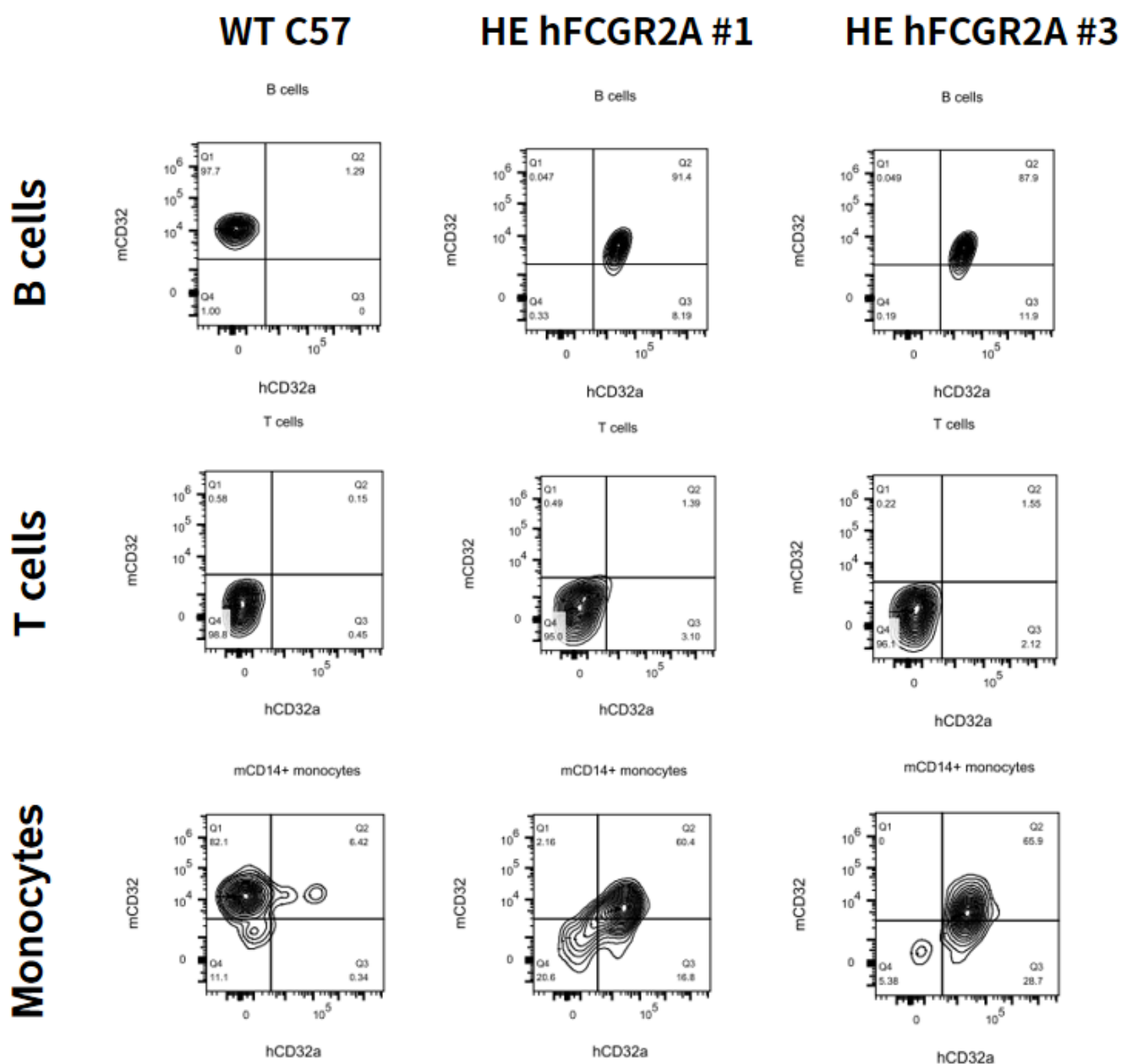


Fig1. Detection of hFCGR2A expression on B cell, T cell, CD14+ monocytes/macrophage in heterozygous hFCGR2A KI mice.