

Itgam-IRES-hCD89/hIGHA1

Nomenclature	C57BL/6Smoc- <i>Itgam</i> ^{em1(IRES-hCD89-WPRE-polyA)} <i>sm</i> ^{tm1(hIGHA1)Smoc}
Cat. NO.	NM-HU-210412
Strain State	Repository Live

Gene Summary

Gene Symbol Itgam	Synonyms	CR3; CR3A; MAC1; Cd11b; Ly-40; Mac-1; Mac-1a; CD11b/CD18; F730045J24Rik
	NCBI ID	16409
	MGI ID	96607
	Ensembl ID	ENSMUSG00000030786
	Human Ortholog	ITGAM

Model Description

Itgam-IRES-hCD89(NM-KI-200063) was crossed with hIGHA1(NM-HU-2000086) to generate Itgam-IRES-hCD89/hIGHA1 mice.

*Literature published using this strain should indicate: Itgam-IRES-hCD89/hIGHA1 mice (Cat. NO. NM-HU-210412) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

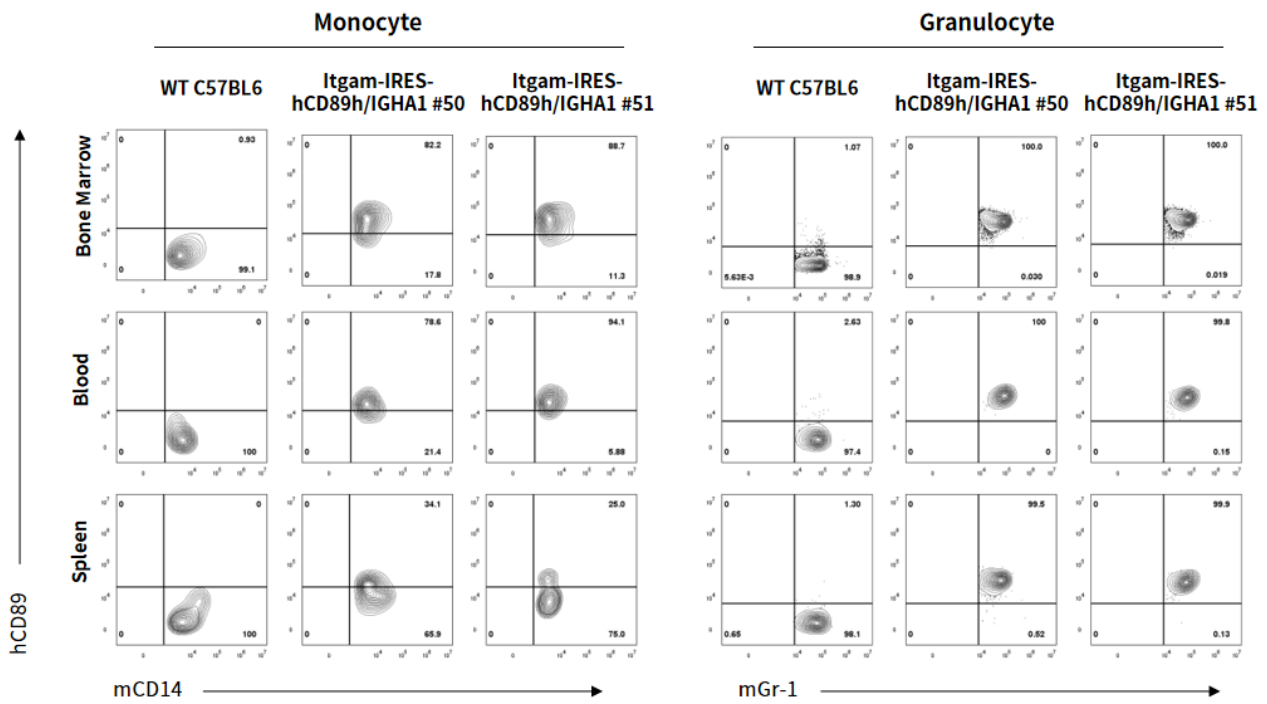
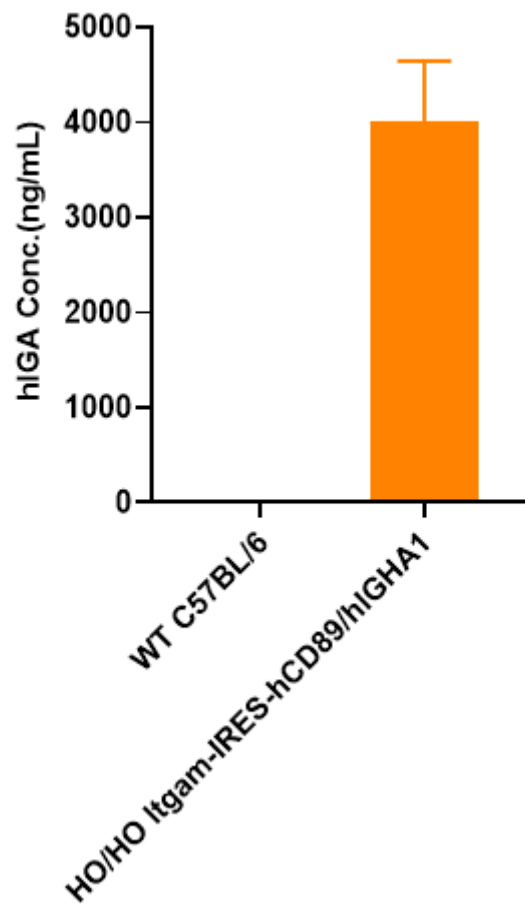


Fig1. Expression characterization of hCD89 in homozygous Itgam-IRES-hCD89h/IGHA1 dKI mice in



C57BL/6 background.

Fig2. Detection of hIGA1 expression in serum by ELISA(n=3).

Abbr. HO, homozygous; WT, wild type.

