

hIGHA1

Nomenclature	C57BL/6Smoc- <i>sμ</i> ^{tm1(hIGHA1)/Smoc}
Cat. NO.	NM-HU-2000086
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol Ighm	Synonyms	Igm; muH; Igh6; Igh-6; Igh-M; AI326478
	NCBI ID	16019
	MGI ID	96448
	Ensembl ID	ENSMUSG00000076617
	Human Ortholog	IGHM
Gene Symbol Ighm	Synonyms	Igm; muH; Igh6; Igh-6; Igh-M; AI326478; IGHA1
	NCBI ID	16019
	MGI ID	96448
	Ensembl ID	ENSMUSG00000076617
	Human Ortholog	IGHM

Model Description

The endogenous mouse *sμ* region was replaced by human IGHA1.

Research Application: Drug screening

*Literature published using this strain should indicate: hIGHA1 mice (Cat. NO. NM-HU-2000086) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

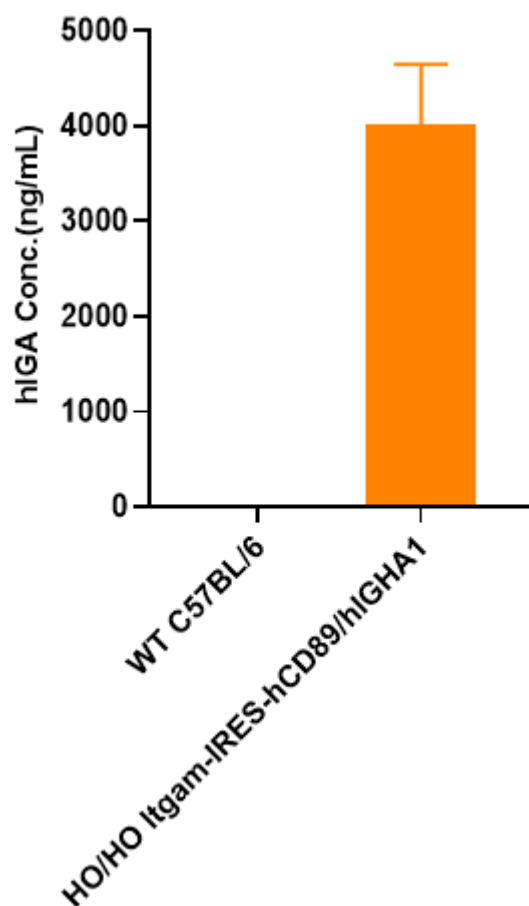


Fig1. Detection of hIGA1 expression in serum by ELISA (n=3).

Abbr. HO, homozygous; WT, wild type.