

hCSF1

Nomenclature	C57BL/6Smoc- <i>Csf1</i> ^{tm2(CSF1)Smoc}
Cat. NO.	NM-HU-190043
Strain State	Embryo cryopreservation

Gene Summary

Gene Symbol CSF1	Synonyms	colony-stimulating factor-1; CSF-1; Csfm; M-CSF
	NCBI ID	12977
	MGI ID	1339753
	Ensembl ID	ENSMUSG00000014599
	Human Ortholog	CSF1

Model Description

The endogenous mouse *Csf1* gene was replaced by human CSF1 gene.

Research Application: Immunotherapy, cancer research, drug screening

*Literature published using this strain should indicate: hCSF1 mice (Cat. NO. NM-HU-190043) were purchased from Shanghai Model Organisms Center, Inc..

Validation Data

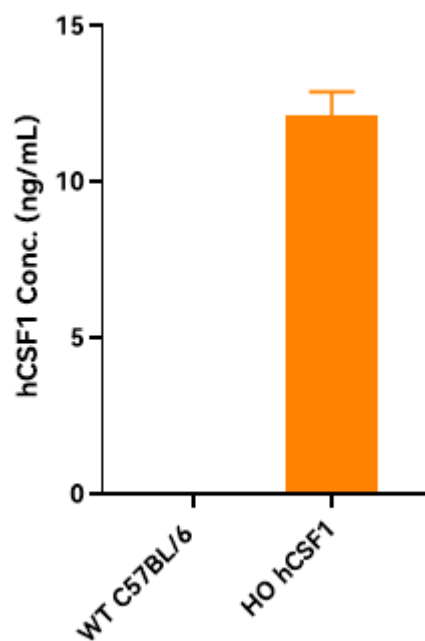


Fig1. Detection of hCSF1 expression in serum by ELISA(n=3).

Abbr. HO, homozygous; HE, heterozygous; WT, wild type.

Note. hCSF1 and C57BL/6 mice were i.p. injected with LPS.