

hCSF1

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

Gene Summary

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|----------------------------|-----------------------|--|
| 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

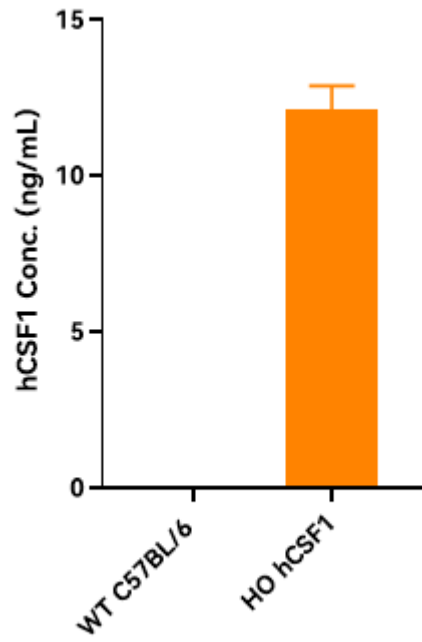


Fig1. Detection of hCSF1 expression in serum by ELISA(n=3).

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

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