

Recombinant Mouse Csf1r protein, His-tagged

Cat. No. Csf1r-7032M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Csf1r aa. (Gly639~Lys868 (Accession # P09581)) fused with N-terminal His tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Gly639~Lys868
Form	Freeze-dried powder
Molecular Mass	27 kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 6.4.
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name	Csf1r colony stimulating factor 1 receptor [Mus musculus (house mouse)]
Official Symbol	Csf1r
Synonyms	Csf1r; colony stimulating factor 1 receptor; Fms; Fim2; CD115; Csfmr; Fim-2; CSF-1R; M-CSFR; M-CSF-R; AI323359; macrophage colony-stimulating factor 1 receptor; CSF-1 receptor; CSF-1-R; c-fms; proto-oncogene c-Fms; proto-oncogene fms
Gene ID	12978
mRNA Refseq	NM_001037859.2
Protein Refseq	NP_001032948.2
UniProt ID	P09581

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA