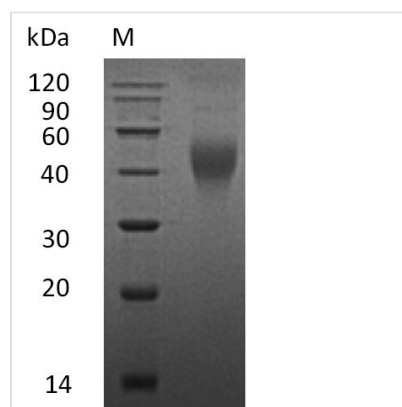




Recombinant Mouse Macrophage colony-stimulating factor 1 (Csf1), partial (Active)

Product Code	CSB-AP003641MO
Abbreviation	Recombinant Mouse Csf1 protein, partial (Active)
Uniprot No.	P07141
Storage Buffer	Lyophilized from a 0.2 µm filtered 1xPBS, pH 7.4
Product Type	Colony Stimulating Factors
Immunogen Species	Mus musculus (Mouse)
Biological Activity	The ED50 as determined in a cell proliferation assay using M [?] NFS [?] 60 mouse myelogenous leukemia lymphoblast cells is 0.04-0.2 ng/ml.
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	KEVSEHCSHMIGNGHCLKVLQQLIDSQMETSCQIAFEFVDQEQLDDPVCYLKKA FFLVQDIIDETMRFKDNTPNANATERLQELSNLNSCFTKDYEEQNKACVRTF HETPLQLLEKIKNFFNETKNLLEKDWNIPTKNCNNSFAKCSSRDVVTKPDCNCL YPKATPSSDPASASPHQPPAPSMAPLAGLAWDDSQRTGSSLLPSELPLRIED PGSAKQRPPRSTCQTLE
Research Area	Immunology
Source	Mammalian cell
Target Names	Csf1
Expression Region	33-262aa
Tag Info	Tag-Free
Mol. Weight	26 kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Endotoxin	Less than 0.01 EU/µg as determined by LAL method.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients,



storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.