

Product Information

Recombinant Human CSF1R protein, mFc-tagged

Product Information	
Catalog#	MK0183H
Product Name	Recombinant Human CSF1R protein, mFc-tagged
Product Overview	Recombinant Human CSF1R protein(Ile 20 - Glu 512)(P07333-1), fused to mFc tag, was expressed in HEK293 cells.
Source	HEK293 cells
Species	Human
Tag	Fc
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.
Protein length	Ile 20 - Glu 512
Purity	>95% as determined by SDS-PAGE.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The protein has a calculated MW of 81.4 kDa. The protein migrates as 105-120 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Stability	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C, three months at -20°C to -80°C after reconstitution.
Endotoxin	Less than 0.1 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.