

Product Information

Recombinant Human CSF3

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Catalog#	MK0203H
Product Name	Recombinant Human CSF3
Product Overview	A DNA sequence encoding the human GCSF isoform b (NP_757373.1) (Ala30-Pro204) was expressed.
Source	HEK293 cells
Species	Human
Tag	N/A
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Protein length	Ala30-Pro204
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. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant human GCSFb consists of 175 amino acids and has a calculated molecular mass of 18.7 kDa. It migrates as an approximately 17.8 kDa protein in SDS-PAGE under reducing conditions.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.