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32-18720: Recombinant human G-CSF Protein with C-terminal human Fc tag

Conjugate : Unconjugated
Gene : G-CSF
Uniprot ID : P09919-2
Alternative Name : CSF3; CSF3OS; C17orf33

Description

Recombinant human G-CSF Protein with C-terminal human Fc tag
Molecular Character :G-CSF(Thr31-Pro204) hFc(Glu99-Ala330)
Molecular Weight :The protein has a predicted molecular mass of 44.8 kDa after removal of the signal peptide. The apparent molecular mass of G-CSF-hFc is approximately 35-55 kDa due to glycosylation.

Product Info

Amount :	10 ug / 50 ug
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % ? 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

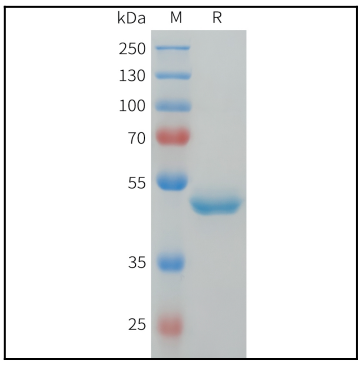


Figure 1. Human G-CSF Protein, hFc Tag on SDS-PAGE under reducing condition.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.