

Colony Stimulating Factor 3, Granulocyte (GCSF) Recombinant Protein | GCSF recombinant protein

Eukaryotic Colony Stimulating Factor 3, Granulocyte (GCSF)

CATALOG # AAA152041	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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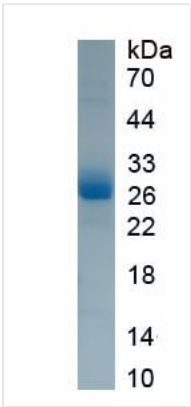
PRODUCT SYNONYMS

Colony Stimulating Factor 3; Granulocyte (GCSF); Eukaryotic Colony Stimulating Factor 3; GCSF/Colony Stimulating Factor 3; Granulocyte; CSF3; G-CSF; Granulocyte Colony Stimulating Factor; Pluripoietin; Filgrastim; Lenograstim; GCSF recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ile22~Leu1 98
Applicable Applications for GCSF recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Rat
Isoelectric Point	7.3
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

IPLLTVSSL PPSLPLPRSF LLKSLEQVRK
IQARNTELLE QLCATYKLCH PEELVLFQHS LGIPKASLSS CSSQALQQT
CLSQLHSGLF LYQGLLQALA GISSELAFTL DMLHLDVDFN ATTIWQOMES
LGVAPTQPT QSTMPIFTSA FQRRAGGLV TSYLQSFLET AHHALHHL

SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for GCSF recombinant protein	Cytokine; Hematology; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	81908538
UniProt Accession #	P97712
Molecular Weight	23,660 Da
NCBI Official Full Name	Granulocyte colony stimulating factor
UniProt Protein Name	Granulocyte colony stimulating factor
UniProt Gene Name	Csf3
UniProt Entry Name	P97712_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/csf3-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152041>