

Mouse G-CSF protein

Cat. No. GTX29752-pro

Species Mouse

Package
10 µg

PRODUCT

Summary

Granulocyte Colony Stimulating Factor Mouse Recombinant produced in E.coli is a single, non-glycosylated, polypeptide chain containing 178 amino acids and having a molecular mass of approximately 18.9 kDa.

Properties

Form Lyophilized powder

Buffer Reconstitute with ddH₂O but not less than 100 µg/ml. Lyophilized from 10mM Sodium Citrate (pH4.0).

Preservative No preservatives

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

Region/Sequence VPLVTVSAL PPSLPLPRSF LLKSLEQVRK IQASGSVLE QLCATYKLCH PEELVLLGHS LGIPKASLSG CSSQALQQTQ CLSQLHSGLC LYQGILLQALS GISPALAPTL DLLQLDVANF ATTIWQQMEN LGVAPTQPT QSAMPAFTSA FQRRAGGVLA ISYLQGFLET ARLALHHLA.

Expression System E. coli

Purity > 98% by SDS-PAGE and HPLC.

Endotoxin < 1 EU/µg

Conjugation Unconjugated

Note For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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