

Recombinant Human GCSF Protein, GMP Grade

Product Information

Cat#

GCSF-139THP

Common Name

GCSF

Product Name

Recombinant Human GCSF Protein, GMP Grade

Product Overview

Recombinant Human GCSF Protein without tag was produced in an animal component free process under cGMP guidelines.

Species

Human

Bio-activity

6 mg/vial

Molecular Mass

39000.0 Da (glycoPEGylated, approximate)

AA Sequence

MTPLGPASSLPQSFLKCLEQVRKIQGDGAALQEKLCA₂TYKLCHPEELVLLGHSLGIPWAPLSSCPSQALQLA
GCLSQLHSGFLYQGGLLQALEGISPELGPTLDTLQLDVADFATTIWQQMEELGMAPALQPTQGAMPAFASA
FQRRAGGVLVASHLQSFLEVS₂YRVLRLHLAQ₂P

Endotoxin

<0.001 EU/μg by the LAL method

Purity

> 99 % by SDS-PAGE and HPLC analysis

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Applications

Indicated for the reduction in the duration of neutropenia and the incidence of febrile neutropenia in adult patients treated with cytotoxic chemotherapy for malignancy (with the exception of chronic myeloid leukaemia and myelodysplastic syndromes).

Usage

Reduction in the duration of neutropenia and the incidence of febrile neutropenia

Official Symbol

GCSF

Synonyms

GCSF
