
Product Datasheet

Recombinant G-CSF (Granulocyte colony-stimulating factor), Mouse, AF (orb1178980)

Description

Recombinant G-CSF

factor), Mouse, AF

Reactivity

Mouse

Endotoxins

Measure by its ability to induce proliferation in NFS-60 cells. The ED50 for this effect is < 50 pg/mL. The specific activity of recombinant mouse G-CSF is > 2 x 10⁷ IU/mg.

Tested Applications

ELISA

Preservatives

The protein was lyophilized from a solution containing 1X PBS, pH 7.4.

Form/Appearance

Lyophilized

Storage

Lyophilized protein should be stored at -20°C. Upon reconstitution, protein aliquots should be stored at -20°C or -80°C.

Tag

His-tag at the N-terminus

Note

For research use only

Protein Sequence

0.1 EU per 1 µg of the protein by the LAL method.

Purity

> 98% as determined by SDS-PAGE. Ni-NTA chromatography.

Source

Escherichia coli

Entrez[12985](#)**Expiration Date**

6 months from date of receipt.