

Recombinant Human CSF2/GM-CSF Protein, C-His (Active)

Summary

Catalog No.	AHC06701
Alternative Names	Granulocyte-macrophage colony-stimulating factor, Sargramostim, GMCSF, CSF, Colony-stimulating factor, CSF2, GM-CSF, Molgramostin
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured in a cell proliferation assay using human erythroleukemic cells (TF 1). The ED50 for this effect is 6-30 pg/mL.
Endotoxin level	<0.1 EU/μg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P04141
Protein length	Met1-Glu144
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Homo sapiens (Human)

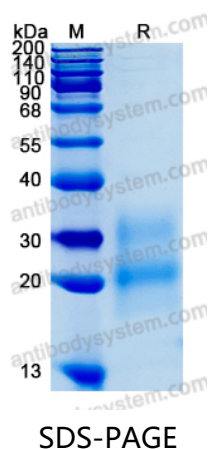
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE for Recombinant Human GM-CSF protein