

Datasheet for ABIN7576371

GM-CSF Protein (His tag)



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Overview

Quantity:	100 µg
Target:	GM-CSF (CSF2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GM-CSF protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CSF2/GM-CSF Protein, C-His
Sequence:	Ala18-Glu144

Target Details

Target:	GM-CSF (CSF2)
Alternative Name:	CSF2/GM-CSF (CSF2 Products)
Background:	Granulocyte-macrophage colony-stimulating factor, Sargramostim, GMCSF, CSF, Colony-stimulating factor, CSF2, GM-CSF, Molgramostin
Molecular Weight:	16 kDa
UniProt:	P04141
Pathways:	JAK-STAT Signaling , Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.