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Datasheet for ABIN7387187

**G-CSF Protein (AA 22-198) (His tag)**

## Overview

Quantity:	100 µg
Target:	G-CSF (CSF3)
Protein Characteristics:	AA 22-198
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This G-CSF protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

## Product Details

Sequence:	Ile22-Leu198+A
Characteristics:	Recombinant Colony Stimulating Factor 3, Granulocyte (GCSF), Prokaryotic expression, Ile22-Leu198+A, N-terminal His Tag
Purity:	> 97 %

## Target Details

Target:	G-CSF (CSF3)
Alternative Name:	Colony Stimulating Factor 3, Granulocyte ( <a href="#">CSF3 Products</a> )
Background:	CSF3, G-CSF, Granulocyte Colony Stimulating Factor, Pluripoietin, Filgrastim, Lenograstim
Molecular Weight:	22kDa

## Target Details

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UniProt: [P97712](#)

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Pathways: [Cellular Response to Molecule of Bacterial Origin, Regulation of Actin Filament Polymerization](#)

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## Application Details

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

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Comment: Isoelectric Point:

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: 4 °C,-80 °C

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Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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Expiry Date: 12 months

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