

Datasheet for ABIN1098331 **CXCL3 Protein (His tag)**



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1 Image

Overview

Quantity:	100 µg
Target:	CXCL3
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCL3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purification:	purified by chromatography
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	CXCL3
Alternative Name:	CXCL3 (CXCL3 Products)
Background:	CXCL3/GROg is a small cytokine belonging to the CXC chemokine family. CXCL3 controls migration and adhesion of monocytes and mediates its effects on its target cell by interacting with a cell surface chemokine receptor called CXCR2. Recombinant mouse CXCL3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Molecular Weight:	10.6kDa(98aa), confirmed by MALDI-TOF

Target Details

NCBI Accession: [NP_976065](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin, Autophagy](#)

Application Details

Comment: Synonyms: Chemokine (C-X-C motif) ligand 3, Dcip1, Gm1960

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/ml (determined by Bradford assay)

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 50% glycerol 0.15 M NaCl, 5 mM DTT

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

Images

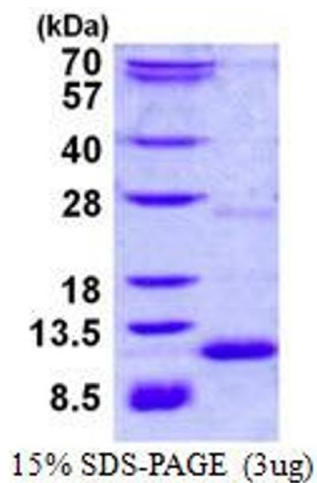


Image 1.