

Datasheet for ABIN7576453 **CXCL2 Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	CXCL2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CXCL2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CXCL2/GRO-beta/MIP2-alpha, N-His
Sequence:	Gly34-Asn107

Target Details

Target:	CXCL2
Alternative Name:	CXCL2/GRO-beta/MIP2-alpha (CXCL2 Products)
Background:	GROB, CXCL2, Growth-regulated protein beta, Macrophage inflammatory protein 2-alpha, SCYB2, HSF, Gro-beta, Hematopoietic synergistic factor, MIP2-alpha, C-X-C motif chemokine 2, MIP2A, GRO2, SB-251353, GRO-beta-T
Molecular Weight:	10.25 kDa
UniProt:	P19875

Target Details

Pathways: [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, -80 °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 to -80 °C for twelve months from the date of receipt.