

Product Datasheet

Human CXCL1 Protein (orb1496298)

Description

Chemokine (C-X-C motif) ligand 1 (CXCL1) is

the CXC chemo...

Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

CXCL1

Preservatives

PBS, pH7.4

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Tag

C-Fc

Note

For research use only

Application notes

This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 34.3 kDa. The protein migrates as 37-43 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

● -20°C to -70°C for 12 months in lyophilized state; ● -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Source

Human CXCL1, Fc Tag (orb1496298) is expressed from human 293 cells (HEK293). It contains AA Ala 35 - Asn 107 (Accession # P09341).

MW

34.3 kDa

Uniprot ID

P09341

Expiration Date

6 months from date of receipt.