

Human IL-8/CXCL8 (His Tag) recombinant protein



Catalog Number: 503360

General Information

Protein Construction

A DNA sequence encoding the human CXCL8 (NP_000575.1) (Ser28-Ser99) was expressed with a polyhistidine tag at the C-terminus.

Organism

Human

Expression Host

Yeast

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

Endotoxin

Please contact us for more information.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Ser 28

Molecular Mass

The recombinant human CXCL8 consists of 82 amino acids and predicts a molecular mass of 9.8

kDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

Usage Guide

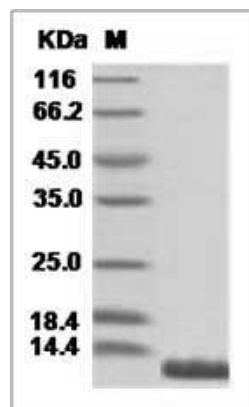
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Human IL-8 / CXCL8 Protein (His Tag)