

Human IL-8/CXCL8 (aa 28-99) recombinant protein



Catalog Number: 503244

General Information

Gene Name Synonym:

Protein Construction:

A DNA sequence encoding the human IL8 (NP_000575.1) (Ser28-Ser99) was expressed with an initial Met.

Source: Human

Expression Host: E. coli

QC Testing

Activity:

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:

Met

Molecular Mass:

The recombinant human IL8 consists 73 amino

acids and predicts a molecular mass of 8.5 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:

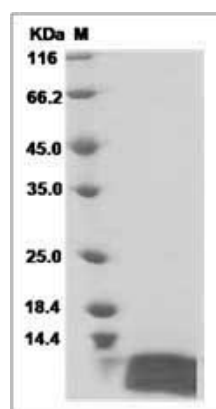
Store it under sterile conditions at -20°C to -80°C.

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:



IL8 protein SDS-PAGE