

Human CCL8/MCP-2 (His Tag) recombinant protein



Catalog Number: 502504

General Information

Gene Name Synonym

HC14; Monocyte chemoattractant protein 2; Monocyte chemotactic protein 2; Small-inducible cytokine A8; MCP-2(6-76)

Protein Construction

A DNA sequence encoding the human CCL8 (NP_005614.2) (Gln24-Pro99) 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

Gln 24

Molecular Mass

The recombinant human CCL8 consists of 86 amino acids and predicts a molecular mass of 10.3 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

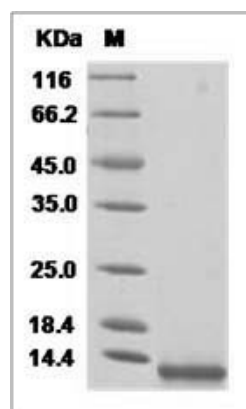
Storage

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



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