# Human CCL28/SCYA28 (His Tag) recombinant protein

Catalog Number: 500498



#### General Information

#### **Protein Construction**

A DNA sequence encoding the human CCL28 (NP\_683513.1) (Ile23-Tyr127) was expressed with a polyhistidine tag at the N-terminus.

#### **Organism**

Human

### **Expression Host**

E. coli

# 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**

His

#### **Molecular Mass**

The recombinant human CCL28 consists of 121 amino acids and predicts a molecular mass of 14.2

KDa. It migrates as an approximately 19 KDa band in SDS-PAGE under reducing conditions.

#### **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**

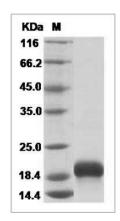
# **Storage**

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 CCL28 Protein (His Tag) SDS-PAGE