# Mouse CCL6/C10 (His Tag) recombinant protein

Catalog Number: 500114



## **General Information**

## Gene Name Synonym

Protein C10; Small-inducible cytokine A6; CCL6(22-95); CCL6(23-95)

### **Protein Construction**

A DNA sequence encoding the mouse CCL6 (P27784) (Met 1-Ala 116) was fused with a polyhistidine tag at the C-terminus.

# Organism

Mouse

# **Expression Host**

**Human Cells** 

# **QC Testing**

## **Purity**

> 90 % as determined by SDS-PAGE

### **Endotoxin**

< 1.0 EU per  $\mu g$  of the protein as determined by the LAL method

## **Stability**

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

## **Predicted N terminal**

Gly 22

### **Molecular Mass**

The recombinant mouse CCL6 consists of 106 amino acids and has a predicted molecular mass of 12 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of rmCCL6 is approximately 14 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**

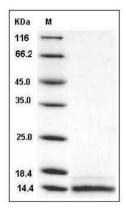
## Storage

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**



Mouse CCL6 / C-C motif ligand 6 Protein (His Tag) SDS-PAGE