# Mouse CCL17/TARC recombinant protein

Catalog Number: 501234



## **General Information**

#### **Protein Construction**

A DNA sequence encoding the mouse CCL17 (AAD56601.1) (Met 1-Pro 93) was expressed and purified.

## Organism

Mouse

## **Expression Host**

**Baculovirus-Insect Cells** 

# **QC Testing**

## **Purity**

> 98 % 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  $^{\circ}\text{C}$ 

## **Predicted N terminal**

Ala 21

#### **Molecular Mass**

The secreted pro form of recombinant mouse CCL17 consists of 73 amino acids and has a

predicted molecular mass of 8.2 kDa as estimated in SDS-PAGE under reducing conditions.

#### **Formulation**

Lyophilized from sterile PBS, pH 7.5

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

# **Usage Guide**

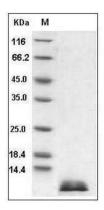
#### **Storage**

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 CCL17 / TARC Protein SDS-PAGE