

# Rhesus CCL17/TARC (His Tag) recombinant protein



Catalog Number: 501230

## General Information

### Gene Name Synonym

CC chemokine TARC; Small-inducible cytokine A17; Thymus and activation-regulated chemokine

### Protein Construction

A DNA sequence encoding the rhesus CCL17 (Q8HYP9) (Met1-Ser94) was expressed with a polyhistidine tag at the C-terminus.

### Organism

Rhesus

### Expression Host

Baculovirus-Insect Cells

## QC Testing

### Purity

> 95 % as determined by SDS-PAGE

### Endotoxin

< 1.0 EU per  $\mu\text{g}$  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 24

### Molecular Mass

The recombinant rhesus CCL17 comprises 81 amino acids and has a calculated molecular mass of 9.5 KDa.

### Formulation

Lyophilized from sterile 20mM Tris, 500mM NaCl, pH 7.4, 10% gly

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

## Usage Guide

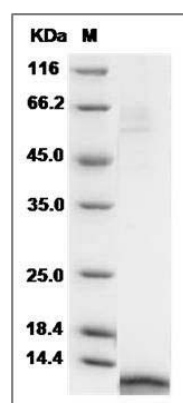
### Storage

Store it under sterile conditions at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ . 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



Cynomolgus CCL17 / TARC Protein (His Tag) SDS-PAGE