

# Rat CCL5 recombinant protein (C-His)



Catalog Number: 514742

## General Information

### Gene Name Synonym:

MuRantes; SIS-delta; Small-inducible cytokine A5; T-cell-specific protein RANTES

### Protein Construction:

A DNA sequence encoding the rat CCL5 (NP\_038681.2) (Ser25-Ser92) was expressed with a polyhistidine tag at the C-terminus.

**Source:**Rat

**Expression Host:**Yeast

## QC Testing

**Activity:**

**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:**

Ser 25

**Molecular Mass:**

The recombinant rat CCL5 consists of 78 amino

acids and predicts a molecular mass of 9.2 kDa.

**Formulation:**

Lyophilized from sterile PBS, pH 7.4.

1. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA.

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

## Usage Guide

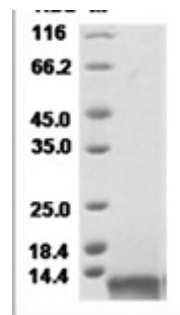
**Storage:**

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:**

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

**SDS-PAGE:**



Rat CCL5/RANTES Protein 15472