# Rat CCL4 / MIP1B Protein(His Tag)

Catalog Number: 80037-R08Y



## **General Information**

#### Gene Name Synonym:

CCL4

#### **Protein Construction:**

A DNA sequence encoding the rat Ccl4 (NP\_446310.1) (Ala24-Asn92) was expressed with a polyhistidine tag at the C-terminus.

Source: Rat

Expression Host: Yeast

**QC** Testing

**Purity:** > 90 % 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: Ala 24

**Molecular Mass:** 

The recombinant rat Ccl4 consists of 79 amino acids and predicts a molecular mass of 9.2 kDa.

Formulation:

Lyophilized from sterile 30 % CAN, 0.1 % TFA.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

## **Usage Guide**

### Storage:

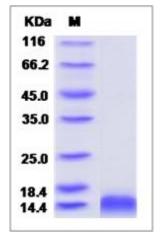
Store it under sterile conditions at  $-20\,^\circ\!\mathrm{C}$  to  $-80\,^\circ\!\mathrm{C}$  upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

#### Reconstitution:

Detailed reconstitution instructions are sent along with the products.





Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

For US Customer: Fax: 267-657-0217 • Tel: 215-583-7898

Global Customer: Fax :+86-10-5862-8288 • Tel:+86-400-890-9989 • http://www.sinobiological.com