# Rat CCL4 / MIP1B (His Tag) recombinant protein

Catalog Number: 504379



#### **General Information**

#### **Protein Construction**

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

## **Organism**

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.

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

## **Usage Guide**

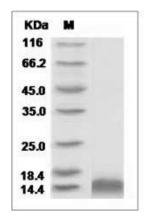
## **Storage**

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**



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