# Rat NCR3LG1/B7H6 (His Tag) recombinant protein

Catalog Number: 504330



## General Information

#### **Protein Construction**

A DNA sequence encoding the rat NCR3LG1 (XP\_006223356.1) (Met1-Ser308) was expressed with a polyhistidine tag at the C-terminus.

#### **Organism**

Rat

## **Expression Host**

**Human Cells** 

## QC Testing

## **Purity**

> 95 % as determined by SDS-PAGE.

#### **Endotoxin**

< 1.0 EU per  $\mu g$  protein as determined by the LAL method.

## **Stability**

Samples are stable for up to twelve months from date of receipt at -70°C

#### Predicted N terminal

Met

#### **Molecular Mass**

The recombinant rat NCR3LG1 consists 319

amino acids and predicts a molecular mass of 35.1 kDa.

## **Formulation**

Lyophilized from sterile PBS, pH 7.4.

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

# **Usage Guide**

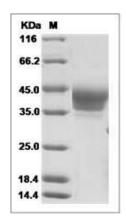
## **Storage**

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**



Rat B7-H6 / B7H6 / NCR3LG1 Protein (His Tag)