# Cynomolgus NCR3LG1/B7H6 (His Tag) recombinant protein

Catalog Number: 504348



### General Information

#### **Protein Construction**

A DNA sequence encoding the cynomolgus NCR3LG1 (XP\_005578557.1) (Met1-Asp259) was expressed with a polyhistidine tag at the C-terminus.

# Organism

Cynomolgus

# **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**

Asp 25

#### Molecular Mass

The recombinant cynomolgus NCR3LG1 consists

246 amino acids and predicts a molecular mass of 27.9 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**

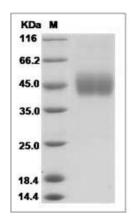
#### **Storage**

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**



Cynomolgus B7-H6 / B7H6 Protein (His Tag)