

# Rhesus ANGPTL7/Angiopoietin-like 7 (His Tag) recombinant protein



Catalog Number: 502569

## General Information

### Protein Construction

A DNA sequence encoding the rhesus ANGPTL7 (XP\_001103825.1) (Met1-Pro344) was expressed with a polyhistidine tag at the C-terminus.

### Organism

Rhesus

### Expression Host

Human Cells

## QC Testing

### Purity

> 85 % as determined by SDS-PAGE

### Endotoxin

< 1.0 EU per  $\mu$ g of the 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

Gln 27

### Molecular Mass

The recombinant rhesus ANGPTL7 comprises 329 amino acids and has a calculated molecular mass

of 38.2 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

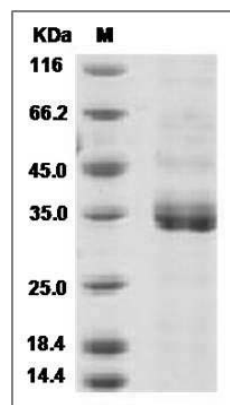
Store it under sterile conditions at -20°C to -80°C.

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 ANGPTL7 / Angiopoietin-like 7 Protein (His Tag) SDS-PAGE