

Cynomolgus / Rhesus CCN3 / NOV Protein (His Tag)

Catalog Number: 90081-C08B



Sino Biological Inc.

Biological Solution Specialist

General Information

Gene Name Synonym:

NOV

Protein Construction:

A DNA sequence encoding the cynomolgus NOV [(Identical to the rhesus NOV(NP_001253825.1)) (Met1-Met357) was expressed with a polyhistidine tag at the C-terminus.

Source: Cynomolgus

Expression Host: Baculovirus-Insect cells

QC Testing

Purity: > 80 % as determined by SDS-PAGE

Endotoxin:

< 1.0 EU per µg 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: Thr 32

Molecular Mass:

The recombinant cynomolgus NOV comprises 337 amino acids and has a calculated molecular mass of 37.2 KDa. The apparent molecular mass of the protein is approximately 45.2 KDa in SDS-PAGE.

Formulation:

Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.0.

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

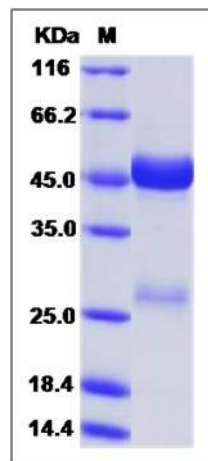
Usage Guide

Storage:

Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

SDS-PAGE:



Reconstitution:

Detailed reconstitution instructions are sent along with the products.

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

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