

Recombinant MERS-CoV Nucleocapsid Protein

Catalog No.: RP01297LQ Recombinant 1 Publications

Sequence Information

Species Gene ID Swiss Prot MERS-CoV 14254601 R9UM87

Tags

C-His

Synonyms

MERS-CoV Nucleoprotein

Product Information

Source Purification

E. coli ≥ 90 % as determined by SDS-PAGE.

Calculated MW Observed MW

45.90 kDa 55 kDa

Endotoxin

Please contact us for more information.

Formulation

Supplied as a 0.22 μ m filtered solution in 20mM Tris, 500mM NaCl, 0.1mM EDTA, 20% glycerol, pH8.0.

Reconstitution

Background

Basic Information

Description

Recombinant MERS-CoV Nucleocapsid Protein is produced by *E. coli* expression system. The target protein is expressed with sequence (Met1-Asp413) of mers-cov Nucleocapsid (Accession $\#YP_009047211.1$) fused with a $6\times His$ tag at the C-terminus.

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Storage

Store at -70°C. This product is stable at \leq -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

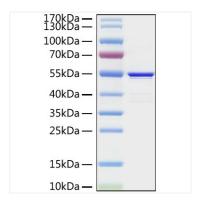
Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Contact

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Validation Data



Recombinant MERS-CoV Nucleocapsid Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.