

Recombinant MERS-CoV Nucleocapsid Protein

RPES7032

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES7032

Purity: > 95 % as determined by reducing SDS-PAGE.

Contents: 500µg, 50µg
Bradford Reagent: 1 vial (2ml)

Concentration: Subject to label value.

Species: MERS

Endotoxin: Please contact us for more information.

Synonyms: MERS-CoV Nucleocapsid Protein, MERS-CoV coronavirus NP Protein, MERS-CoV novel coronavirusNucleoprotein Protein, MERS-CoV np Protein

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 year.

Tag: N-His

Shipping: This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

Expression Host: E.coli

Bio-Activity: Not validated for activity

Calculated MW: 48.8 kDa

Formulation: Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl 500mM NaCl, 0.1% Chaps, pH 7.5

Observed MW: 53 kDa

Reconstitution: -

Accession: K0BVN3

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Source: E.coli-derived MERS Nucleocapsid protein Met1-Asp413, with an N-terminal His

Sequence: Met1-Asp413

Notes: Centrifuge before opening to ensure complete recovery of vial contents.

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Form: Liquid