

PRODUCT DATA SHEET



Bioworld Biotech Co., Ltd

Recombinant COVID 19-Nucleoprotein

Catalog: NBP0255

Host: E.coli

Description:

Recombinant COVID 19-Nucleoprotein is produced by E.coli expression system and the target gene encoding Met1-Ala419 is expressed with a his tag at the C-terminus. The COVID 19-Nucleoprotein protein has a calculated molecular mass of 47.74 kDa and migrates as an 50-60 kDa band in SDS-PAGE.

Accession Number:P0DTC9

Also known as: Nucleocapsid protein、 Protein N

Formulation:

Supplied as a 0.2 μ m filtered solution of 20mM Tris-HCl, 300mM NaCl, 1mM EDTA, pH8.0

Quality control:

Mol Mass: 47.74 kDa AP Mol Mass: 50-60 kDa

Purity: \geq 90% as determined by reducing SDS-PAGE

Application:

Immunogen, calibrator, standard or other applications

Purification:

Affinity purification chromatography

Concentration:

Lot specific(\pm 20%)

Storage:

Short term (up to 7 days) store at 2-8 $^{\circ}$ C. Long term, store at -20 $^{\circ}$ C. Avoid multiple freeze/thaw cycles.

Shipping:

The product is shipped on ice pack. Upon receipt, store it immediately at -20 $^{\circ}$ C or lower.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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