Recombinant HCoV-NL63 N protein, His-tagged

Cat. No. N-2240H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant HCoV-NL63 N protein(YP_003771.1)(Met1-His377), fused with His tag, was expressed in E. coli.
Species	HCoV-NL63
Source	E.coli
ProteinLength	Met1-His377
Form	Lyophilized from sterile 40mM PB 500mM NaCl, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Human coronavirus (HCoV-NL63) Nucleocapsid consists of 384 amino acids and predicts a molecular mass of 43.21 kDa.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C 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	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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