Nucleoprotein (N) Recombinant Protein | HCNV63gp6 recombinant protein

Recombinant Human coronavirus NL63 Nucleoprotein (N)

CATALOG #	HOST
AAA116579	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Nucleoprotein (N); Recombinant Human coronavirus NL63 Nucleoprotein (N); HCNV63gp6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-377. Full Length
Sequence	MASVNWADDR AARKKFPPPS FYMPLLVSSD KAPYRVIPRN LVPIGKGNKD EQIGYWNVQE RWRMRRGQRV DLPPKVHFYY LGTGPHKDLK FRQRSDGVVW VAKEGAKTVN TSLGNRKRNQ KPLEPKFSIA LPPELSVVEF EDRSNNSSRA SSRSSTRNNS RDSSRSTSRQ QSRTRSDSNQ SSSDLVAAVT LALKNLGFDN QSKSPSSSGT STPKKPNKPL SQPRADKPSQ LKKPRWKRVP TREENVIQCF GPRDFNHNMG DSDLVQNGVD AKGFPQLAEL IPNQAALFFD SEVSTDEVGD NVQITYTYKM LVAKDNKNLP KFIEQISAFT KPSSIKEMQS QSSHVAQNTV LNASIPESKP LADDDSAIIE IVNEVLH
Species	Human coronavirus NL63 (HCoV-NL63)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45655913
NCBI GeneID	2943504
NCBI Accession #	YP_003771.1
NCBI GenBank Nucleotide #	NC_005831.2
UniProt Accession #	Q6Q1R8
Molecular Weight	42,252 Da
NCBI Official Full Name	Nucleocapsid protein
NCBI Official Symbol	HCNV63gp6
NCBI Protein Information	ORF6
UniProt Protein Name	Nucleoprotein
UniProt Gene Name	**N**
UniProt Synonym Gene Names	NC; Protein N

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.