

## COV2 Nucleocapsid protein N B.1.1.529 (Omicron) protein (Recombinant) (His-Tag) (STJP000772)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

### PRODUCT PROPERTIES

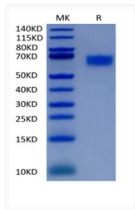
Formulation	Lyophilised from 0.2 $\mu$ m filtered PBS solution pH7.4
Molecular Weight	Recombinant NCOV nucleocapsid protein B.1.1.529 encodes the COV2 Nucleocapsid glycoprotein. Recombinant COV2 N protein migrate as an approximately 70 kDa protein under reducing conditions in SDS-PAGE. NA
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C. NA

### TARGET INFORMATION

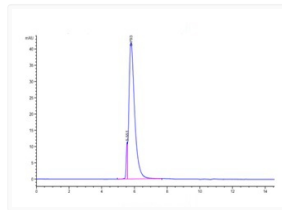
Immunogen Region	1-419aa
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### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



The recombinant Nucleocapsid-His protein migrates as 70kDa due to glycosylation



The purity of 2019-nCoV B. 1. 1. 529 nucleocapsid is greater than 95% as determined by SEC-HPLC.