

Product Datasheet

Coronavirus N protein orb604584

Description	Recombinant Bovine coronavirus Nucleoprotein(N)
Endotoxins	Not test.
Form/Appearance	Liquid or Lyophilized powder
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20?/-80?. The shelf life of lyophilized form is 12 months at -20?/-80?.
Tag	N-terminal 6xHis-tagged
Note	For research use only.
Protein Sequence	MSFTPGKQSSSRASFGNRSGNGILKWADQSDQSRNVQTRGRRRAQPKQTAT SQLPSGGNVVPYYSWFSGITQFQKGKEFEFAEGQGVPIAPGVPATEAKGY WYRHNRRSFKTADGNQRQLLPRWYFYLLGTGPHAKDQYGTDDIDGVFVWAS NQADVNTPADILDRDPSSDEAIPTRFPPGTVLPQGYIEGSGRSAPNSRS TSRASSRASSAGSRSRANSNGNRTPTSGVTPDMADQIASLVLAKLGKDATK PQQVTKQTAKEIRQKILNKPRQKRSPNKQCTVQQCFGKRGPNQNFGGGEM LKLGTSDPQFPILAEALPTAGAFFFGSRLELAKVQNLSGNLDEPQKDVYE LRYNGAIRFDSTLSGFETIMKVLNENLNAYQQQDGMNMSPKPQRQRGQK NGQGENDNISVAAPKSRVQQNKSRELTAEDISLLKKMDEPYTEDTSEI
Purity	Greater than 85% as determined by SDS-PAGE.
MW	55.3 kDa
Source	E.coli
Biological Origin	Bovine coronavirus(strain Mebus)(BCoV)(BCV)
Expression Region	1-448aa
Uniprot ID	P10527
Expiration Date	6 months from date of receipt.
Application Notes	Full Length