

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human Novel Coronavirus Nucleoprotein(N)(D63G,R203M,D377Y) (Active) BYT-ORB1096698

Article Name	Recombinant Human Novel Coronavirus Nucleoprotein(N)(D63G,R203M,D377Y) (Active)
Biozol Catalog Number	BYT-ORB1096698
Supplier Catalog Number	orb1096698
Alternative Catalog Number	BYT-ORB1096698-100, BYT-ORB1096698-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Novel Coronavirus Nucleoprotein(N)(D63G,R203M,D377Y) (Active)...
Molecular Weight	49.1 kDa
UniProt	P0DTC9
Buffer	Lyophilized from 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Source	Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)
Purity	Greater than 85.7% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	MSDNGPQNQRNAPRITFGGSPDSTGSNQNGERSGARSKQRRPQGLPNNTAS WFTALTQHGKEGLKFRGQGVPIINTNSSPDDQIGYYRRATRRIRGGDGKMKD LSPRWYFYLLGTGPEAGLPYGANKDGIWVATEGALNTPKDHIGTRNPANNA IVLQLPQGTTLPKGFYAEGSRGGSQASSRSSSRSRNSSRNSTPGSSMGTSPAR MAGNGGDAALALLLLDRLNQLESKMSGKGQQQQGQTVTKKSAEA

Application Notes

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration