

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

Product Datasheet

SARS-CoV-2 (Omicron) Nucleocapsid, C-His Tag BYT-ORB1173777

Article Name	SARS-CoV-2 (Omicron) Nucleocapsid, C-His Tag
Biozol Catalog Number	BYT-ORB1173777
Supplier Catalog Number	orb1173777
Alternative Catalog Number	BYT-ORB1173777-10,BYT-ORB1173777-100,BYT-ORB1173777-50
Manufacturer	Biorbyt
Category	Proteine/Peptide
Species Reactivity	Virus
Product Description	Recombinant SARS-CoV-2 Nucleocapsid (P13L,E31del,R32del,S33del,R203K,G204R) protein with C-terminal 6*His tag...
Molecular Weight	The protein has a predicted molecular mass of 46.3 kDa after removal of the signal peptide. The apparent molecular mass of Nucleocapsid (D63G, R203M, D377Y)-His is approximately 55-70 kDa due to glycosylation.
UniProt	P0DTC9
Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Target	Nucleocapsid
--------	--------------