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## Product Datasheet

### **Recombinant Human Novel Coronavirus Spike glycoprotein(S) (N501Y),partial (Active) BYT-ORB1096692**

Article Name	Recombinant Human Novel Coronavirus Spike glycoprotein(S) (N501Y),partial (Active)
Biozol Catalog Number	BYT-ORB1096692
Supplier Catalog Number	orb1096692
Alternative Catalog Number	BYT-ORB1096692-20, BYT-ORB1096692-100, BYT-ORB1096692-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Novel Coronavirus Spike glycoprotein(S) (N501Y),partial (Active)...
Molecular Weight	27.9 kDa
UniProt	<a href="#">P0DTC2</a>
Buffer	Lyophilized from a 0.2 µm filtered 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 90% as determined by SDS-PAGE.
Form	Lyophilized powder

Sequence	RVQPTESIVRFPNITNLCPFGEVFNATRFASVYAWNRKRISNCVADYSVLYNSA SFSTFKCYGVSPTKLNDLCFTNVYADSFVIRGDEVQRQIAPGQTGKIADYNYKLP DDFTGCVIAWNSNNLDSKVGGNYNYLYRLFRKSNLKPFERDISTEIYQAGSTP CNGVEGFNCYFPLQSYGFQPTYGVGYQPYRVVVLSFELLHAPATVCGPKKSTN LVKNKCVNF
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