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## Product Datasheet

### Recombinant Severe acute respiratory syndrome coronavirus Spike glycoprotein (S), partial BYT-ORB1096685

Article Name	Recombinant Severe acute respiratory syndrome coronavirus Spike glycoprotein (S), partial
Biozol Catalog Number	BYT-ORB1096685
Supplier Catalog Number	orb1096685
Alternative Catalog Number	BYT-ORB1096685-1,BYT-ORB1096685-100,BYT-ORB1096685-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Severe acute respiratory syndrome coronavirus Spike glycoprotein (S), partial spans the amino acid sequence from region 306-527aa. Purity: Greater than 90% as determined by SDS-PAGE....
Molecular Weight	27.2 kDa
UniProt	<a href="#">P59594</a>
Buffer	Lyophilized from a 0.2 µm sterile filtered 20mM Tris-HCl,400mM NaCl,6% Trehalose,pH 7.0
Source	Severe acute respiratory syndrome coronavirus (SARS-CoV)
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Lyophilized powder

Sequence	RVVPSGDVVRFPNITNLCPFGEVFNATKFPSVYAWERKKISNCVADYSVLYNS TFFSTFKCYGVSATKLNLDLCSNVYADSFVVKGDDVRQIAPGQTGVIADYNYK LPDDFMGCVLAWNTRNIDATSTGNVYNYKYRYLRHGKLRPFERDISNVPFSPD GKPCTPPALNCYWPLNDYGFYTTTGIGYQPVRVVLSFELLNAPATVCGPKLST DLIKNQCVNF
Application Notes	Biological Origin: Severe acute respiratory syndrome coronavirus (SARS-CoV). 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) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference