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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Alpha Variant (B.1.1.7, UK) Spike RBD Recombinant Protein BYT-ORB1231031**

Article Name	SARS-CoV-2 (COVID-19) Alpha Variant (B.1.1.7, UK) Spike RBD Recombinant Protein
Biozol Catalog Number	BYT-ORB1231031
Supplier Catalog Number	orb1231031
Alternative Catalog Number	BYT-ORB1231031-0.1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA
Product Description	SARS-CoV-2 (COVID-19) Alpha Variant (B.1.1.7, UK) Spike RBD Recombinant Protein...
Concentration	batch dependent
Molecular Weight	225 amino acids (including His tag), 25506 Da
UniProt	<a href="#">P0DTC2</a>
Buffer	20 mM HEPES pH 7.5, 150 mM NaCl
Purity	> 98% as determined by SDS-PAGE, see Fig. 1 A and B. PureCube Indigo Agarose.
Form	Liquid
Sequence	sequence (aa 319 - 537), N501YC-terminal His tag
Target	S

Application Dilute	This recombinant protein can be used for ELISA assays, Ligand binding assays (e.g. SPR), Biochemical and biophysical analyses. For research use only.
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