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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Full-Length Kappa Variant (B.1.617.1, India) Spike Recombinant Protein BYT-ORB1231032**

Article Name	SARS-CoV-2 (COVID-19) Full-Length Kappa Variant (B.1.617.1, India) Spike Recombinant Protein
Biozol Catalog Number	BYT-ORB1231032
Supplier Catalog Number	orb1231032
Alternative Catalog Number	BYT-ORB1231032-0.025
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA
Product Description	SARS-CoV-2 (COVID-19) Full-Length Kappa Variant (B.1.617.1, India) Spike Recombinant Protein...
Concentration	batch dependent
Molecular Weight	1286 amino acids (including Rho1D4 tag and linker), 142115.37 Da
UniProt	<a href="#">P0DTC2</a>
Buffer	20 mM HEPES pH 7.5, 150 mM NaCl, 0.001 % LMNG
Purity	> 98% as determined by SDS-PAGE, see Fig. 1 A and B. PureCube Rho1D4 Agarose.
Form	Liquid

Sequence	Full-length sequence (aa 1 - 1273), G142D, E154K, L452R, E484QD614G, P681R, Q1071Hfurin cleavage site "RRAR mutated to "GSAG, K986P, V987PC-terminal Rho1D4 tag fused with spacer "GSSG to protein sequence
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.
Application Notes	This recombinant protein can be used for ELISA assays, Ligand binding assays (e.g. SPR), Biochemical and biophysical analyses. For research use only.