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## **Product Datasheet**

## SARS-CoV-2 (COVID-19) Gamma Variant (P.1, Brazil) Spike RBD Recombinant Protein BYT-ORB1231029

Article Name	SARS-CoV-2 (COVID-19) Gamma Variant (P.1, Brazil) Spike RBD Recombinant Protein
Biozol Catalog Number	BYT-ORB1231029
Supplier Catalog Number	orb1231029
Alternative Catalog Number	BYT-ORB1231029-0.1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA
Product Description	SARS-CoV-2 (COVID-19) Gamma Variant (P.1, Brazil) Spike RBD Recombinant Protein
Concentration	batch dependent
Molecular Weight	225 amino acids (including His tag), 25478 Da
UniProt	P0DTC2
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	RBD domain (aa 319 - 537), K417T, E484K, N501Y,C-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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