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## Product Datasheet

### **SARS-CoV-2 (COVID-19) Beta Variant ( B.1.351, SA) Spike RBD Recombinant Protein BYT-ORB1231030**

|                            |  |
|----------------------------|--|
| Article Name               | SARS-CoV-2 (COVID-19) Beta Variant ( B.1.351, SA) Spike RBD Recombinant Protein    |
| Biozol Catalog Number      | BYT-ORB1231030   |
| Supplier Catalog Number    | orb1231030   |
| Alternative Catalog Number | BYT-ORB1231030-0.1   |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Application                | ELISA  |
| Product Description        | SARS-CoV-2 (COVID-19) Beta Variant ( B.1.351, SA) 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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