

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

SARS CoV-2 full length spike protein in LMNG detergent BYT-ORB1231040

| Article Name | SARS CoV-2 full length spike protein in LMNG detergent |
|----------------------------|--|
| Biozol Catalog Number | BYT-ORB1231040 |
| Supplier Catalog Number | orb1231040 |
| Alternative Catalog Number | BYT-ORB1231040-0.1 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Application | ELISA |
| Product Description | SARS CoV-2 full length spike protein in LMNG detergent |
| Concentration | batch dependent |
| Molecular Weight | 1286 amino acids (including Rho1D4 tag and linker), 142114 Da |
| UniProt | P0DTC2 |
| Buffer | 20 mM Hepes pH 7.5, 150 mM NaCl, 0.01 % 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),furin cleavage site ''RRAR mutated to ''GSAG,C-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. |