

## Product Datasheet

### SARS-Cov-2 Spike S1 Protein (orb1516635)

|                          |                                                                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | Recombinant SARS-Cov-2 Spike S1 Protein                                                                                                                        |
| <b>Endotoxins</b>        | Not analyzed                                                                                                                                                   |
| <b>Target</b>            | SARS-CoV-2                                                                                                                                                     |
| <b>Preservatives</b>     | PBS (pH=7.4)                                                                                                                                                   |
| <b>Form/Appearance</b>   | Lyophilized or liquid                                                                                                                                          |
| <b>Concentration</b>     | > 0.5 mg/ml                                                                                                                                                    |
| <b>Storage</b>           | Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles                                                                                                    |
| <b>Tag</b>               | His                                                                                                                                                            |
| <b>Note</b>              | For research use only                                                                                                                                          |
| <b>Application notes</b> | Centrifuge tubes before opening.<br>Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water. |
| <b>Protein Sequence</b>  | 14-685/1273                                                                                                                                                    |
| <b>Purity</b>            | > 90% as determined by SDS-PAGE                                                                                                                                |
| <b>MW</b>                | 110-130 kDa                                                                                                                                                    |
| <b>Uniprot ID</b>        | <b>P0DTC2</b>                                                                                                                                                  |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                 |