

## Product Datasheet

# SARS-CoV-2 (COVID-19) UK variant (B.1.1.7) S RBD (N501Y) Recombinant Protein (orb1231553)

**Description** SARS-CoV-2 (COVID-19) UK variant (B.1.1.7) S RBD (N501Y) Recombinant Protein

**Preservatives** Supplied as lyophilized from PBS, pH 7.5. Please reconstitute the protein with ddH2O to the concentration with 1mg/ml.

**Form/Appearance** Lyophilized

**Storage** Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.

**Tag** C-His Tag

**Note** For research use only

**Application notes** Immunogen

**Protein Sequence** RBD with mutation of N501Y

**Purity** > 90% as determined by SDS-PAGE

**Source** Mammalian Cells

**MW** 35kDa

**NCBI** [YP\\_009724390.1](#), [N501](#)

**Dilution Range** Immunogen

**Expiration Date** 6 months from date of receipt.



SDS-PAGE Image