

Product Datasheet

SARS-Cov-2 Spike S1 Protein (orb1516541)

Description	Recombinant SARS-Cov-2 Spike S1 Protein
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	SARS-CoV-2
Form/Appearance	Lyophilized powder
Concentration	> 0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	C-His
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	14-683/1273
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
MW	Due to glycosylation, the protein migrates to 115-140 kDa based on Tris-Bis PAGE result. kDa
Uniprot ID	P0DTC2
Expiration Date	6 months from date of receipt.