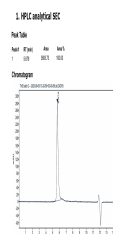


Product Datasheet

SARS-CoV-2 Trimeric Spike (orb1108524)

Description	Protein contains amino acids 14-1211, plus two extra amino acids (AS) in N-terminus, trimerization d...
Preservatives	PBS pH 7.4
Concentration	1 mg/ml
Storage	Store at -70°C upon receipt. Recommended to aliquot into smaller quantities. Avoid repeated freeze-thaw cycles. Shipping on dry ice.
Note	For research use only
Source	CHO-based cell line (expressed by QMCF Technology)
MW	417.33 kDa; Protein contains amino acids 14-1211, plus two extra amino acids (AS) in N-terminus, trimerization domain and His-6 tag at C-terminus, GS linker between protein and trimerization domain and GSG linker between trimerization domain and His-tag. Furin cleavage (RRAR) site between Spike S1 and S2 is mutated (GSAS). Also, two stabilizing prolines (PP) have been added to the S2 domain.
Uniprot ID	P0DTC2
Expiration Date	6 months from date of receipt.



HPLC
analytical
SEC for final
product.