

Product Datasheet

CoV-2 S1 (319-541) Protein (orb753212)

Description	Recombinant Coronavirus 2019-nCoV Spike Glycoprotein-S1 Receptor Binding Domain is a single, glycosy...
Preservatives	CoV-2 S1 (319-541) solution (0.25mg/ml) contains Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol.
Form/Appearance	Sterile Filtered colorless solution.
Storage	Stability: Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles
Note	For research use only
Application notes	Viral Antigens- Sars Proteins
Protein Sequence	ADPRVQPTES IVRFPNITNL CPFGEVFNAT RFASVYAWNR KRISNCVADY SVLYNSASF TFKCYGVSPT KLNDLCFTNV YADSFVIRGD EVRQIAPGQT GKIADYNYKL PDDFTGCVIA WNSNNLDSKV GGNYNLYRL FRKSNLKPFE RDISTEIQAGSTPCNGVEG FNCYFPLQSY GFQPTNGVGY QPYRVVLSF ELLHAPATVC GPKKSTNLVK NKCVNFHHHH HH
Purity	Greater than 95.0% as determined by SDS-PAGE.
Source	Sf9, Baculovirus cells
Expiration Date	12 months from date of receipt.