

Product Datasheet

Human SARS coronavirus Spike glycoprotein(S) protein (orb668866)

Description	Recombinant Human SARS coronavirus Spike glycoprotein(S) protein
Endotoxins	Less than 1.0 EU/ug as determined by LAL method.
Preservatives	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Note	For research use only
Application notes	SARS-CoV-2 Related Proteins
Protein Sequence	RVVPSGDVVRFPNITNLCPFGEVFNATKFPSVYAWERKKISNCVADYSVLYNSTF FSTFKCYGVSATKLNDLCFSNVYADSFVVKGDDVRQIAPGQTGVIADYNYKLDP DFMGCVLAWNTRNIDATSTGNVYKYRYLRHGKLRPFERDISNVFSPDGKPCT PPALNCYWPLNDYGFTTTGIGYQPYRVVLSFELLNAPATVCGPKLSTDLIKNQC VNF
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	30 kDa
Uniprot ID	P59594
Expiration Date	6 months from date of receipt.