

Product Datasheet

SARS-CoV-2 (2019-nCoV) S1 protein NTD, mFc Tag (orb689471)

Catalog Number	orb689471
Category	Proteins
Description	Recombinant SARS-CoV-2 (2019-nCoV) S1 protein NTD with C-terminal mouse Fc tag
Target	S1 protein NTD
Conjugation	Unconjugated
Tag	C-Mouse Fc Tag
Reactivity	Human
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Buffer/Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P0DTC2

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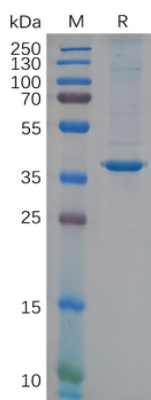
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MW	The protein has a predicted molecular mass of 59.1 kDa after removal of the signal peptide. The apparent molecular mass of S1-NTD-mFc is approximately 70-100 kDa due to glycosylation.
Expression System	HEK293
Source	Mammalian
Expression Region	S1 protein NTD(Ser13-Leu303) mFc(Pro99-Lys330)
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Note	For research use only
Expiration Date	6 months from date of receipt.



Human CHI3L1 Protein, His Tag on SDS-PAGE under reducing condition.

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