

Recombinant SARS-CoV-2 (D614G, S477N Mutant) Spike Glycoprotein (S1), Sheep Fc-tagged

Cat. No. S-312S Lot. No. (See product label)

SPECIFICATION

Product Overview	SARS-CoV-2 spike D614G, S477N mutant subunit 1 (SARS-CoV-2/human/AUS/VIC4223/2020 strain) contains Spike protein 1-674, C-terminally tagged with sheep Fc was manufactured in HEK293 cells and purified from culture supernatant by Protein G chromatography.
Species	SARS-COV-2
Source	HEK293
ProteinLength	1-674
Form	Liquid
Molecular Mass	Expected Molecular Weight: 73 kDa Observed Molecular Weight: 130 kDa
Purity	Greater than 95% purity.
Storage	Short Term Storage: -80 centigrade Long Term Storage: -80 centigrade
Storage Buffer	Dulbecco's phosphate buffered saline (DPBS) pH 7.4.
Shipping	Dry Ice

 Tel: 1-631-559-9269 1-516-512-3133

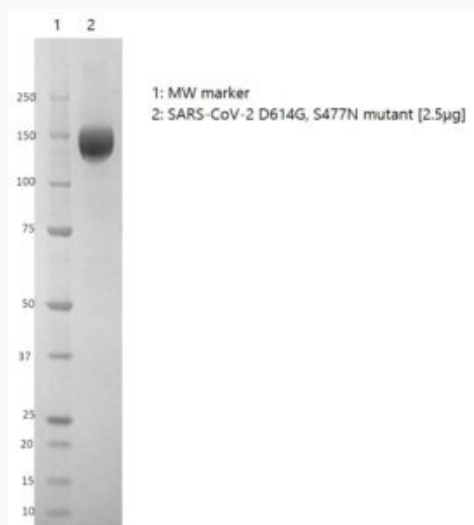
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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GENE INFORMATION

Gene Name	S surface glycoprotein [Severe acute respiratory syndrome coronavirus 2]
Official Symbol	S
Synonyms	S; surface glycoprotein; spike glycoprotein; surface glycoprotein; structural protein; spike protein
Gene ID	43740568
mRNA Refseq	MN908947
Protein Refseq	YP_009724390

SDS-PAGE



Coomassie-stained SDS-PAGE showing purified D614G, S477N mutant Spike protein.

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