

2019 nCoV/COVID19 Spike protein S1 protein (Recombinant) {Biotin} (STJP000266)

STJP000266

GENERAL INFORMATION

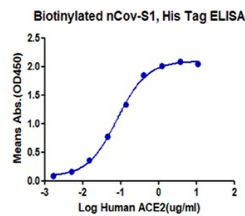
Product Type	Proteins
Short Description	Recombinant-2019 nCoV/COVID19 Spike protein S1-protein was developed from hek293. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

Concentration	
Formulation	Recombinant COVID-19 Spike S1 was lyophilized from 0.2 µm filtered PBS solution pH7.4
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage Instruction	The lyophilized protein is stable for at least 2 years from date of receipt at -20°C.

TARGET INFORMATION

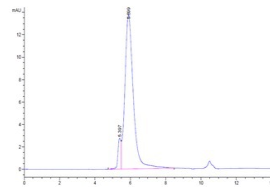
Gene ID
Gene Symbol
Uniprot ID
Immunogen Sequence



Biotinylated COV2 S1 coating at 0.1 µg/well binding with Human ACE2-Fc. The EC50 was determined to be 35 ng/ml



1µg loaded Tris-Bis PAGE under reducing condition. The purity is greater than 95%.



The purity of 2019-nCoV Spike S1 is greater than 95% as determined by SEC-HPLC.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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