

COV2 Spike protein S1 B.1.1.529 (Omicron) protein (Recombinant) (His-Tag) (STJP000271)

STJP000271

GENERAL INFORMATION

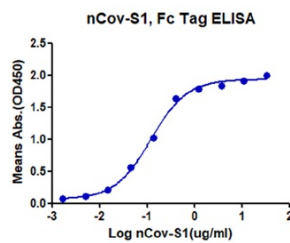
Product Type	Proteins
Short Description	Recombinant-COV2 Spike protein S1 B.1.1.529 (Omicron)-His-Tag protein was developed from hek293 and has a target region of His-Tag. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

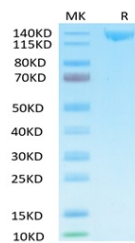
Concentration	
Formulation	Recombinant COVID-19 Spike S1 was lyophilized from 0.2 µm filtered PBS solution pH7.4
Purification	
Dilution Range	
Storage	The lyophilized protein is stable for at least 2 years from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

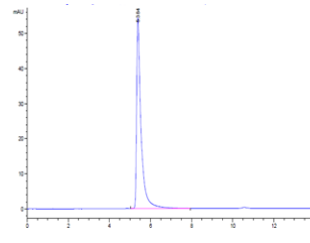
Gene ID
Gene Symbol
Uniprot ID
Immunogen
Sequence



COV2 S1 (coating at 0.1 ug/well) binding with Human ACE2-Fc. The linear range was found to be 100 ng/ml



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



The purity of 2019-nCoV Spike S. 1. 1. 529 omicron 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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