

## COV2 Spike protein S1 B.1.1.529 (Omicron) protein (His-Tag) {Biotin} (STJP000272)

STJP000272

### GENERAL INFORMATION

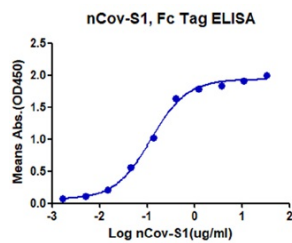
<b>Product Type</b>	Proteins
<b>Short Description</b>	COV2 Spike protein S1 B.1.1.529 (Omicron)-His-Tag protein was developed from hek293 and has a target region of His-Tag. For use in research applications.
<b>Host/Source</b>	HEK293

### PRODUCT PROPERTIES

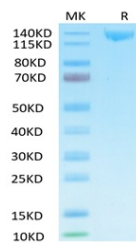
<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
<b>Purification</b>	
<b>Dilution Range</b>	
<b>Storage</b>	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C. NA
<b>Instruction</b>	

### TARGET INFORMATION

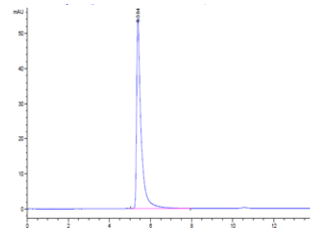
**Gene ID**  
**Gene Symbol**  
**Uniprot ID**  
**Immunogen**  
**Sequence**



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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