

SARS Spike protein S1 protein (Recombinant) (Fc-Tag) (STJP000567)

STJP000567

GENERAL INFORMATION

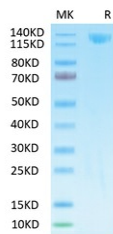
Product Type	Proteins
Short Description	Recombinant-SARS Spike protein S1-Fc-Tag protein was developed from cho cells and has a target region of Fc-Tag. For use in research applications.
Host/Source	CHO cells

PRODUCT PROPERTIES

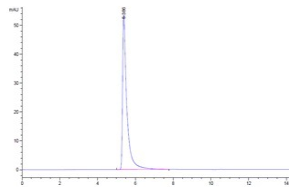
Concentration	
Formulation	
Purification	
Dilution Range	>95%, as determined by SDS-PAGE.
Storage	The lyophilized protein is stable for at least 2 years from date of receipt at -20°C. Upon reconstitution, this protein can be stored in working aliquots at 2-8°C for one month, or at -20°C for six months, with a carrier protein without detectable loss
Instruction	

TARGET INFORMATION

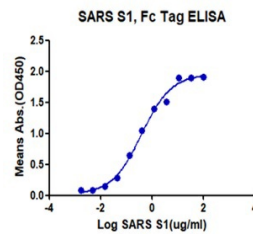
Gene ID
Gene Symbol
Uniprot ID
Immunogen
Sequence



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



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



Functional ELISA showing immobilized Human ACE2, the calculated EC50 was determined to be 0.4ug/ml.

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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