

SARS-COV-2 Spike RBD (E484K) protein (Recombinant) (C-His) (STJP002749)

STJP002749

GENERAL INFORMATION

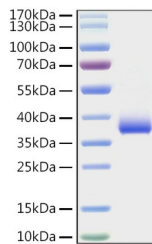
Product Type	Proteins
Short Description	
Host/Source	HEK293 cells

PRODUCT PROPERTIES

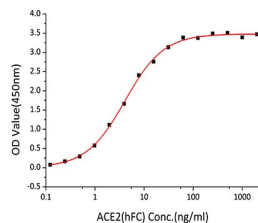
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 95% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen Sequence



Recombinant SARS-CoV-2 Spike RBD (E484K) Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 36kDa.



Immobilized SARS-CoV-2 Spike RBD (E484K) at 2 Mu g/mL (100 Mu L/well) can bind Human ACE2 (Catalog: STJP001274) with a linear range of 0.1-4.08 ng/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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