

SARS-CoV-2 Spike RBD (L452R, T478K) protein (Recombinant) (C-His) (STJP002761)

STJP002761

GENERAL INFORMATION

Product Type Proteins
Short Description
Host/Source HEK293 cells

PRODUCT PROPERTIES

Concentration

Formulation Lyophilised from a 0.22 μ m filtered solution of PBS, pH 7.4.

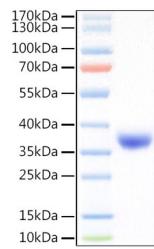
Purification

Dilution Range > 95% by SDS-PAGE.

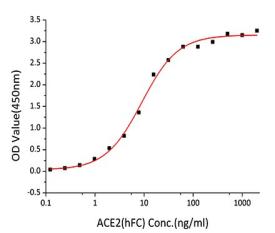
Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID
Gene Symbol
Uniprot ID
Immunogen Sequence



Recombinant SARS-CoV-2 Spike RBD (L452R, T478K) Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 37kDa.



Immobilized SARS-CoV-2 Spike RBD (L452R, T478K) at 2 μ M (100 μ M/L/well) can bind Human ACE2 (Catalog: STJP001274) with a linear range of 0-18.96 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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