

SARS-CoV-2

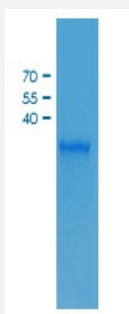
Bioactive

S1 (SARS-CoV-2) RBD Recombinant Protein

Catalog # P6661

Size 100 ug

Applications



Result of bioactivity analysis

Result of bioactivity analysis

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Specification

Product Description	SARS-CoV-2 S1 RBD (QHD43416.1, 319 a.a.- 541 a.a.) partial recombinant protein with His tag expressed in baculovirus infected Sf21 cells.
Host	insect
Theoretical MW (kDa)	26.5
Reactivity	SARS-CoV-2
Form	Liquid
Preparation Method	Baculovirus infected insect cell (Sf21) expression system
Purification	Affinity purification

Purity	> 95% by SDS-PAGE
Activity	S1 (SARS-CoV-2) RBD Recombinant Protein (Cat # P6661) can bind ACE2 (Human) Recombinant Protein.
Quality Control Testing	SDS-PAGE
Recommend Usage	SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2.
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	Result of bioactivity analysis Result of bioactivity analysis

Applications

- SDS-PAGE