

SARS-CoV-2

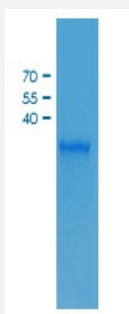
Bioactive

## 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

<b>Product Description</b>	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.
<b>Host</b>	insect
<b>Theoretical MW (kDa)</b>	26.5
<b>Reactivity</b>	SARS-CoV-2
<b>Form</b>	Liquid
<b>Preparation Method</b>	Baculovirus infected insect cell (Sf21) expression system
<b>Purification</b>	Affinity purification

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

## Applications

- SDS-PAGE