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# Recombinant SARS-CoV-2 Spike S1-S2 Chimeric Protein

Recombinant SARS-CoV-2 Spike S1-S2 Chimeric Protein, derived from insect cells. CODE: 244-10001

## **Product Specifications**

Size:	1 mg, 5mg, or 10 mg	
Format:	Liquid	
Formulation:	Presented as purified antigen in a proprietary buffer, pH 10.	
Concentration:	mg/ml by absorption at 280nm.	
Purity:	> 95%	
Purity determined by:	By chromatography.	
Recommended Applications:	Suitable for ELISA assays and similar solid phase formats.	

#### Source

Species:	SARS-CoV-2
Protein Name & Synonyms:	Spike S1-S2 Chimeric Protein

## Preparation

Expression System:	Insect cells
Conjugation/Tag:	C-terminal
Molecular Weight (kDa):	135

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SDS-PAGE Image

		-
200 150 120	⇒	-
	$\rightarrow$	
100 85	⇒	=
70 60	⇉	=
50		-
40	$\rightarrow$	-
30	$\rightarrow$	-
25 20	$\rightarrow$	-
20	$\rightarrow$	-
15	$\rightarrow$	-
10	$\rightarrow$	-

Lane 1: Protein Molecular Weight Marker (kDa) Lane 2: Recombinant SARS-CoV-2 Spike S1-S2 Chimeric Protein

### Stability & Storage

Storage/Stability -70°C. Avoid repeated freezing and thawing.

The products are furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.