

## S1 (SARS-CoV) Recombinant Protein

Catalog # P6592

Size 100 ug

### Specification

<b>Product Description</b>	SARS-CoV S1 (12 a.a.- 53 a.a.; 90 a.a.- 115 a.a.; 171 a.a.- 203 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
<b>Host</b>	<i>Escherichia coli</i>
<b>Theoretical MW (kDa)</b>	38
<b>Reactivity</b>	SARS-CoV
<b>Form</b>	Liquid
<b>Preparation Method</b>	<i>Escherichia coli</i> expression system
<b>Purity</b>	> 95%
<b>Recommend Usage</b>	ELISA IgG/IgM detection SDS-PAGE Western Blot The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 25 mM Tris-HCl buffer (50% glycerol with sarcosyl and triton detergents).
<b>Storage Instruction</b>	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay
- SDS-PAGE

- IgG/IgM detection