

SARS-CoV-2

HuPro®

# S1 (SARS-CoV-2) RBD-SD1 Recombinant Protein

Catalog # P6615

Size 50 ug

## Specification

<b>Product Description</b>	SARS-CoV-2 S1 RBD-SD1 (QHD43416.1, 319 a.a.- 591 a.a.) partial recombinant protein with C-terminal His tag expressed in HEK293 cells.
<b>Host</b>	Human
<b>Theoretical MW (kDa)</b>	31.4
<b>Reactivity</b>	SARS-CoV-2
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	Mammalian cell (HEK293) expression system
<b>Purification</b>	Affinity purification
<b>Purity</b>	> 95% by SDS-PAGE
<b>Recommend Usage</b>	Calibrator Immunogen SDS-PAGE Standard The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	Lyophilized from 0.2 um filtered PBS solution, pH 7.4.
<b>Storage Instruction</b>	Store at -20°C or lower on dry atmosphere. After reconstitution with PBS and concentration not to lower than 0.5 mg/mL, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- SDS-PAGE

- Calibrator
- Standard