

## 32-6275: SARS Spike Protein (1-666)

**Alternative Name :** SARS Spike Protein (1-666)

### Description

**Source:** HEK293. SARS Coronavirus is an enveloped virus containing three outer structural proteins, namely the membrane (M), envelope (E), and spike (S) proteins. Spike (S)-glycoprotein of the virus interacts with a cellular receptor and mediates membrane fusion to allow viral entry into susceptible target cells. Accordingly, S-protein plays an important role in virus infection cycle and is the primary target of neutralizing antibodies.

### Product Info

|                            |                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Amount :</b>            | 50 $\frac{1}{4}$ g / 250 $\mu$ g                                                                                                              |
| <b>Purification :</b>      | Protein is >85% pure as determined SDS-PAGE.                                                                                                  |
| <b>Content :</b>           | SARS CoV-Spike S1 protein solution is supplied in DPBS.                                                                                       |
| <b>Storage condition :</b> | Store at -20°C.                                                                                                                               |
| <b>Amino Acid :</b>        | The HEK293 derived recombinant protein contains the SARS Coronavirus Spike S1 Glycoprotein, amino acids 1-666 fused to His tag at C-terminal. |