w abeomics

32-6273: SARS MERS Protein (293 cell line)

Alternative Name : SARS MERS Protein (293 cell line)

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

| Amount : | 5μg / 50 μg |
|-----------------------|--|
| Purification : | Protein is >85% pure as determined SDS-PAGE. |
| Content : | SARS MERS S1 protein solution is supplied in DPBS. |
| Storage condition : | Store at -20°C. |
| Amino Acid : | The HEK293 derived recombinant protein contains the SARS MERS Spike Glycoprotein S1, amino acids 18-725 fused to Fc tag at C-terminal. |