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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 : $5\hat{l}^{1/4}g / 50 \mu g$

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.