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## 32-6261: SARS-Spike Protein

**Alternative Name:** SARS Spike (1-53, 90-115, 171-205)

## **Description**

Source: Escherichia Coli.

The E.coli derived recombinant protein contains the Spike (1-53, 90-115, 171-205 a.a.) protein immunodominant regions fused to 6xHis tag at C-terminal.

SARS Associated Coronavirus Spike is a causative agent of SARS virus. Diseases caused by Coronaviruses are usually controlled by CD8 T cells. The spike antigen is one of the main surface proteins on Coronavirus, therefore one of the main proteins that are candidates for vaccines.

## **Product Info**

**Amount :**  $50 \mu g / 0.25 mg$ 

**Purification :** Protein is >90% pure as determined SDS-PAGE. **Content :** SARS Spike protein solution is supplied in PBS.

**Storage condition :** Protein is shipped on ice packs. Upon arrival, Store at -20°C.

## **Application Note**

Immunoreactive with sera of SARS-infected individuals.