



3607 Parkway Lane Suite 200  
Peachtree Corners, GA 30092  
Tel: 1-888-494-8555  
Email: [info@raybiotech.com](mailto:info@raybiotech.com)

## SARS-Associated Coronavirus Spike Mosaic S (N) Recombinant

CODE: 228-11408

### Preparation

Purity: SARS Mosaic Protein is >95% pure as determined by 10% PAGE (coomassie staining).

Purity determined by: SARS Mosaic protein was purified by proprietary chromatographic technique.

### Protein Specifications

Formulation: 25mM Tris-HCl, 0.4% sarcosyl, 0.25% Triton X-100 and 50% glycerol.

Recommended Applications:

SARS Mosaic antigen is suitable for ELISA and Western blots, excellent antigen for detection of SARS with minimal specificity problems.

### Description

The E.Coli derived 38 kDa mosaic protein contains the N-terminal section of the Spike protein 12-53, 90-115, 171-203 amino acids immunodominant regions.

### Specifications

Specificity SARS Mosaic protein is Immunoreactive with sera of SARS-infected individuals.

### Stability & Storage

Storage/Stability SARS Mosaic protein is shipped at ambient temperature. Upon arrival, store at -20C.

The products are furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.