

SARS-Associated Coronavirus Spike Mosaic S (M) Recombinant

Item Number rAP-5473

Synonyms

Description The E.Coli derived 38 kDa recombinant mosaic protein contains the middle section of the Spike protein 408-470, 540-573 amino acids immunodominant regions.

Uniprot Accession Number

Amino Acid Sequence

Source

Physical Appearance and Stability SARS Mosaic protein is shipped at ambient temperature. Upon arrival, store at -20C.

Formulation and Purity 25mM Tris-HCl, 0.4% sarcosyl, 0.25% Triton -100 and 50% glycerol. SARS Mosaic protein is >95% pure as determined by 10% PAGE (Coomassie staining).

Application SARS Mosaic Antigen in ELISA and Western blots, excellent antigen for detection of SARS with minimal specificity problems.

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**