

SARS-Associated Coronavirus Matrix Recombinant

Item Number rAP-5468

Synonyms

Description The E.Coli derived 30kDa recombinant protein contains the Matrix protein 182-216 amino acids immunodominant regions.

Uniprot Accession Number

Amino Acid Sequence

Source

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

Formulation and Purity 50mM Tris-HCl, 60mM NaCl, and 50% glycerol. SARS Matrix Protein is >95% pure as determined by 10% PAGE (coomassie staining).

Application SARS Matrix antigen can be used for 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**