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32-6256: SARS Matrix Protein

Alternative Name : SARS Matrix

Description

Source :
The E.Coli derived 30kDa recombinant protein contains the Matrix protein 182-216 amino acids immunodominant regions. 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 :	100 µg / 500 µg
Purification :	SARS Matrix Protein is >95% pure as determined by 10% PAGE (coomassie staining).
Content :	50mM Tris-HCl, 60mM NaCl, and 50% glycerol.
Storage condition :	SARS Matrix protein is shipped at ambient temperature. Upon arrival, store at -20C.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.