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32-6259: SARS Nucleocapsid Protein

Alternative Name : SARS Nucleocapsid (340-390), His

Description

Source : Escherichia Coli.
The E.coli derived recombinant protein contains the Nucleocapsid protein 340-390 amino acids immunodominant regions fused to 6xHis tag at C-terminal.
SARS-Associated Coronavirus Nuclecapsid is an enveloped viral componentthat contains three external structural antigens, the mains are membrane (M), envelope (E), and spike (S) proteins. Spike (S)-glycoprotein of the virus interacts with a membrenal receptor and mediates membrane fusion to grant viral entry into the target cells. therefore, S-protein has a crucial part in virus infection cycle and is the main target of neutralizing antibodies.

Product Info

Amount :	50 µg / 0.25 mg
Purification :	Protein is >90% pure as determined SDS-PAGE.
Content :	SARS Nucleocapsid protein solution is supplied in PBS.
Storage condition :	Protein is shipped on ice packs. Upon arrival, Store at -20°C.

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