

SARS-Associated Coronavirus Nucleocapsid Core Recombinant

Item Number	rAP-5472
Synonyms	
Description	The E.Coli derived 35 kDa recombinant protein contains Nucleocapsid protein 1-49, 192-220 amino acids immunodominant regions. The 2 regions are separated with 3 glycine residues.
Uniprot Accession Number	
Amino Acid Sequence	
Source	
Physical Appearance and Stability	SARS Core protein is shipped at ambient temperature. Upon arrival, store at -20C.
Formulation and Purity	50mM Tris-HCl, 60mM NaCl and 50% glycerol. SARS Core protein is >95% pure as determined by 10% PAGE (coomassie staining).
Application	SARS Core antigen is suitable 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**