



Recombinant SARS Nucleocapsid (a.a. 1-422) [His] (DAG1351)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Recombinant SARS-CoV Nucleocapsid protein fused to His Tag was expressed in <i>E. coli</i> and purified by three-step procedure using affinity Ni-NTA chromatography and size exclusion chromatography before and after refolding.
Species	SARS
Purity	Greater than 95% as determined by SDS-PAGE.
Conjugate	His
Applications	Western blotting.
Format	Lyophilized
Size	20 µg, 1 mg
Buffer	Sterile filtered and lyophilized from 0.5 mg/ml in 0.05 M Acetate buffer pH4.
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	A novel coronavirus has been identified as the causative agent of SARS (Severe Acute Respiratory Syndrome). Coronaviruses are a major cause of upper respiratory diseases in humans. The genomes of these viruses are positive stranded RNA approximately 27 to 31kb in length.
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Keywords

SARS Nucleocapsid; SARS; SARS NP; SARS Nucleoprotein; SARS N Protein
