



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

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| Product Overview | Recombinant SARS-CoV Nucleocapsid protein fused to His Tag was expressed in E. coli 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

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| 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
