

Recombinant SARS-CoV-2 Nucleocapsid Protein

PRODUCT CODE: CK 6404

SHELF-LIFE: 4 years from date of manufacture

SOURCE: Full-length nucleocapsid protein of SARS-CoV-2

(COVID-19) expressed in E. coli. Contains 6x His tag

located at the C terminal.

PRESENTATION: Frozen liquid in PBS and 25mM K₂CO₃

PRESERVATIVE: 0.025% sodium azide

PURITY: 95% by SDS-PAGE. Distinct band observed at 48kDa.

PROTEIN CONCENTRATION: mg/ml (Lowry method)

STORAGE: ≤-70 °C. Avoid repeated freeze-thaw.

APPLICATON: Potentially suitable for ELISA or lateral flow type assay.