

SARS-CoV-2 (COVID-19) Nucleocapsid protein, His tag (Gold)

Cat. No. GTX135746-pro

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|--------------------|--------------------|
| Application | Immunoassay |
| Species | SARS Coronavirus 2 |

APPLICATION

Application Note

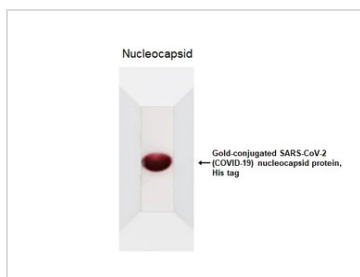
Lateral Flow: 5-10ul at 20 O.D. is required per LFA test (strip)

Calculated MW 46 kDa. ([Note](#))

PROPERTIES

| | |
|--------------------------|--|
| Form | Liquid |
| Buffer | Tris buffer |
| Preservative | No Preservative |
| Storage | Store at 4-8 °C. DO NOT FREEZE. Shelf life is 6 months. |
| Concentration | 0.05 mg/ml (Please refer to the vial label for the specific concentration.) |
| Region/Sequence | C-terminal His tagged full length protein of YP_009724397.2 |
| Expression System | HEK293 cells |
| Purity | >90% |
| Conjugation | Gold 40 nm Gold , 20 O.D |
| Note | For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |

DATA IMAGES



GTX135746-pro Immunoassay Image

GTX135746-pro (Gold-conjugated SARS-CoV-2 (COVID-19) nucleocapsid protein, His tag) was tested on nitrocellulose strips coated with COVID-19 nucleocapsid antibody. GTX135746-pro was able to bind to COVID-19 nucleocapsid antibody.



For full product information, images and publications, please visit our [website](#).