

## Recombinant SARS-CoV-2 N Protein (with colloidal gold conjugated)

Cat. No.: E-ELC-002      Size: 1mL/5mL/10mL

### Product Information

<b>Conjugation:</b>	Colloidal gold
<b>Source:</b>	E.coli
<b>Protein Construction:</b>	A DNA sequence encoding the SARS-CoV-2 N Protein was expressed with a polyhistidine tag.
<b>Application:</b>	Lateral Flow (Rapid Test)
<b>Formulation:</b>	Liquid
<b>Purity:</b>	> 90 % as determined by SDS-PAGE
<b>Molecular Mass:</b>	47.08 kDa
<b>Storage Buffer:</b>	0.02M PBS, pH 7.8
<b>Storage:</b>	This product can be stored at 2-8°C for 2 months

The Recombinant SARS-CoV-2 N Protein has been conjugated with colloidal gold and is able to be applied in COVID-19 Rapid Test Card development. It is recommended to use Elabscience's related products for this assay. Below is the corresponding product list.

Cat.NO.	Product name
E-ELC-003	Mouse anti-human IgG monoclonal
E-ELC-004	Mouse anti-human IgM monoclonal
E-ELC-005	Goat anti-chicken IgY polyclonal
E-ELC-006	Chicken IgY(with colloidal gold conjugated)
E-ELC-008	Buffer for Rapid Test development(02)

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