

## Product datasheet

# Recombinant Human coronavirus SARS-CoV-2 Nucleoprotein (His tag) ab286104

[1 Image](#)

### Description

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<b>Product name</b>	Recombinant Human coronavirus SARS-CoV-2 Nucleoprotein (His tag)
<b>Purity</b>	> 95 % SDS-PAGE.
<b>Expression system</b>	HEK 293 cells
<b>Accession</b>	<b><u>P0DTC2</u></b>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human coronavirus
<b>Predicted molecular weight</b>	46 kDa
<b>Amino acids</b>	2 to 419
<b>Tags</b>	His tag C-Terminus

### Specifications

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Our **Abpromise guarantee** covers the use of **ab286104** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
<b>Form</b>	Lyophilized

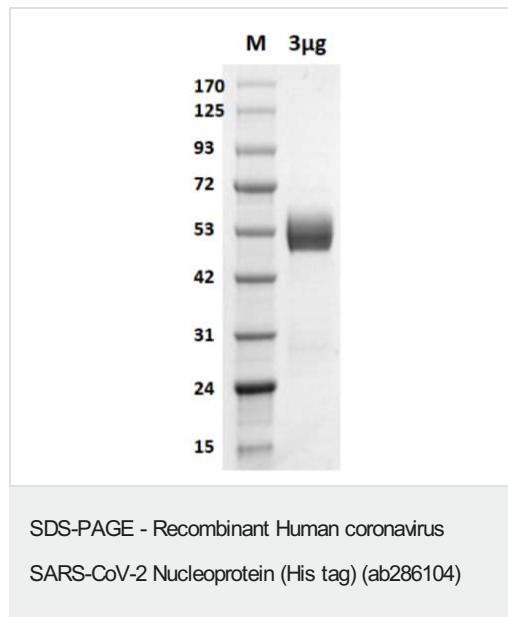
### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.4 Constituents: 5% Trehalose, 95% PBS
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Formulation lyophilized from

<b>Reconstitution</b>	Centrifuge the vial prior to opening. Reconstitute in sterile PBS (pH 7.4). Do not vortex
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SDS-PAGE (4-20%) of Recombinant SARS-CoV-2 Nucleoprotein:  
3 µg of recombinant nucleoprotein is loaded under reducing conditions and stained with Coomassie Blue.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

### Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

### Terms and conditions

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors