

# Recombinant COVID-19 NSP2 protein, His-tagged

**Cat. No.** NSP2-191V    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant COVID-19 NSP2 full length or partial length protein was fused to His-tag and expressed in HEK293.                                                                                                                                                   |
| <b>Species</b>          | Sars-CoV-2                                                                                                                                                                                                                                                      |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                          |
| <b>Description</b>      | May play a role in the modulation of host cell survival signaling pathway by interacting with host PHB and PHB2. Indeed, these two proteins play a role in maintaining the functional integrity of the mitochondria and protecting cells from various stresses. |
| <b>Form</b>             | PBS, pH7.4.                                                                                                                                                                                                                                                     |
| <b>Endotoxin</b>        | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                                                                                                                                                 |
| <b>Purity</b>           | >80%                                                                                                                                                                                                                                                            |
| <b>Storage</b>          | Store it at 4 °C for short time. For long term storage, store it at -20°C to -80°C.                                                                                                                                                                             |
| <b>Warning</b>          | For Research Use Only.                                                                                                                                                                                                                                          |

## GENE INFORMATION

|                  |        |
|------------------|--------|
| <b>Gene Name</b> | orf1ab |
|------------------|--------|

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|                 |                         |
|-----------------|-------------------------|
| Official Symbol | <a href="#">orf1ab</a>  |
| Synonyms        | pp1ab                   |
| Gene ID         | <a href="#">1489680</a> |
| UniProt ID      | <a href="#">P0C6X7</a>  |

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