

## Product Datasheet

### SARS-CoV-2 (COVID-19) NSP8 Protein [Out of stock] (orb640164)

|                          |                                                                                                                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | NSP8, forms a hexadecamer with nsp7 (8 subunits of each) that may participate in viral replication b...                                                                             |
| <b>Reactivity</b>        | Virus                                                                                                                                                                               |
| <b>Endotoxins</b>        | 1.0 EU per µg                                                                                                                                                                       |
| <b>Conjugation</b>       | Unconjugated                                                                                                                                                                        |
| <b>Target</b>            | NSP8                                                                                                                                                                                |
| <b>Preservatives</b>     | 20 mM Tris, 250 mM NaCl, pH8.5                                                                                                                                                      |
| <b>Form/Appearance</b>   | Liquid                                                                                                                                                                              |
| <b>Storage</b>           | -70°C                                                                                                                                                                               |
| <b>Tag</b>               | N-10×His                                                                                                                                                                            |
| <b>Note</b>              | For research use only                                                                                                                                                               |
| <b>Application notes</b> | This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 23.9 kDa. The protein migrates as 22-25 kDa under reducing (R) condition (SDS-PAGE). |
| <b>Protein Sequence</b>  | YP_009725304.1                                                                                                                                                                      |
| <b>Purity</b>            | 95%                                                                                                                                                                                 |
| <b>Source</b>            | SARS-CoV-2 NSP8, His Tag (orb640164) is expressed from E. coli cells. It contains AA Ala 1 - Gln 198 (Accession # YP_009725304.1).                                                  |
| <b>MW</b>                | 23.9 kDa                                                                                                                                                                            |
| <b>NCBI</b>              | <a href="#">YP_009725304.1</a>                                                                                                                                                      |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                                      |