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## Product Datasheet

### SARS-CoV-2 (COVID-19) Nucleocapsid Protein, His Tag, Unconjugated BYT-ORB638879

|                            |                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 (COVID-19) Nucleocapsid Protein, His Tag, Unconjugated                                                                                         |
| Biozol Catalog Number      | BYT-ORB638879                                                                                                                                             |
| Supplier Catalog Number    | orb638879                                                                                                                                                 |
| Alternative Catalog Number | BYT-ORB638879-1, BYT-ORB638879-100                                                                                                                        |
| Manufacturer               | Biorbyt                                                                                                                                                   |
| Category                   | Proteine/Peptide                                                                                                                                          |
| Species Reactivity         | Virus                                                                                                                                                     |
| Conjugation                | Unconjugated                                                                                                                                              |
| Product Description        | SARS-CoV-2 Nucleocapsid protein, His Tag is expressed and secreted by human 293 cells (HEK293). It contains AA Met 1 - Ala 419 (Accession QHO62115.1).... |
| Molecular Weight           | 47.3 kDa                                                                                                                                                  |
| NCBI                       | <a href="#">62115</a>                                                                                                                                     |
| UniProt                    | <a href="#">O62115</a>                                                                                                                                    |
| Buffer                     | PBS, pH 7.4                                                                                                                                               |
| Source                     | SARS-CoV-2                                                                                                                                                |
| Purity                     | 95%                                                                                                                                                       |
| Form                       | Powder                                                                                                                                                    |
| Sequence                   | QHO62115.1                                                                                                                                                |

|                   |                                                                                                                                                                                                                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target            | Nucleocapsid protein                                                                                                                                                                                                                                                                             |
| Application Notes | <p>Application Notes: This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 47.3 kDa. The protein migrates as 55-65 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation</p> |