

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **SARS-CoV-2 Nucleocapsid (Omicron, B.1.1.529, His)** **MCE-HY-P74443**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | SARS-CoV-2 Nucleocapsid (Omicron, B.1.1.529, His)                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-P74443                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-P74443                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-P74443-50UG,MCE-HY-P74443-10UG                                                                                                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Nucleoprotein/NP Protein is essential for viral replication and transcription. Nucleoprotein/NP Protein binds to viral RNA to form a ribonucleoprotein complex required for genome replication. Nucleoprotein/NP Protein promotes NLRP3 inflammasome activ... |
| Molecular Weight           | Approximately 50 kDa, based on SDS-PAGE under reducing conditions.                                                                                                                                                                                            |
| Purity                     | 98                                                                                                                                                                                                                                                            |
| Formula                    | 43740575(Gene_ID)YP_009724397 (M1-A419, with mutations P13L, ERS31-33 deletion, R203K, G204R)(Accession)                                                                                                                                                      |
| Application Notes          | MCE Product type: Recombinant Proteins                                                                                                                                                                                                                        |