

## Product Datasheet

### Coronavirus (SARS-CoV NP) Antigen, Recombinant >95% LA564L

|                            |                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>        | Coronavirus (SARS-CoV NP) Antigen, Recombinant >95%                                                                                                                       |
| <b>Catalog Number</b>      | LA564L                                                                                                                                                                    |
| <b>Tested Applications</b> | ELISA, WB                                                                                                                                                                 |
| <b>Brand</b>               | EastCoast Bio                                                                                                                                                             |
| <b>Form/Appearance</b>     | Lyophilized Recombinant Antigen (His-tag)                                                                                                                                 |
| <b>Storage</b>             | Lyophilized: Short Term: 2-8°C. Long Term: -20°C. Reconstituted: Short Term (≤ 2 weeks) 2-8°C. Long Term (1 month): -20°C. Avoid repeated freezing and thawing.           |
| <b>Note</b>                | Peptide composed of 422 amino acids of nucleoprotein. Reconstitute with 0.1M Acetate buffer, pH 4.0. May be diluted with higher pH buffers after complete reconstitution. |
| <b>Purity</b>              | >95%                                                                                                                                                                      |
| <b>Molecular Weight</b>    | 48 kDa                                                                                                                                                                    |
| <b>Expression System</b>   | E. coli                                                                                                                                                                   |