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## Product Datasheet

### Recombinant SARS-CoV-2 S1 subunit C-terminus, D614G mutant Protein RAY-230-01154-50

|                            |                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant SARS-CoV-2 S1 subunit C-terminus, D614G mutant Protein                                                             |
| Biozol Catalog Number      | RAY-230-01154-50                                                                                                               |
| Supplier Catalog Number    | 230-01154-50                                                                                                                   |
| Alternative Catalog Number | RAY-230-01154-50                                                                                                               |
| Manufacturer               | RayBiotech                                                                                                                     |
| Category                   | Proteine/Peptide                                                                                                               |
| Species Reactivity         | Virus                                                                                                                          |
| Product Description        | Recombinant SARS-CoV-2 S1 subunit C-terminus, D614G mutant with His-tag derived from E.coli...                                 |
| Concentration              | Refer to the label on the vial for the specific concentration, determined by Bio-Rad Bradford protein dye reagent concentrate. |
| Molecular Weight           | 41 kDa                                                                                                                         |
| Tag                        | N-terminal His-tag                                                                                                             |
| Expression System          | E. coli                                                                                                                        |
| Purity                     | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining                                                   |
| Form                       | Liquid                                                                                                                         |
| Sequence                   | Arg319-Gln690 (D614G mutant)                                                                                                   |

|         |                                                                                                                                                                            |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Formula | Supplied as a 0.2 µm filtered solution in 15 mM Na <sub>2</sub> HPO <sub>4</sub> (pH 7.4), 5 mM NaH <sub>2</sub> PO <sub>4</sub> , 0.5 M NaCl, 560 mM imidazole, 6 M urea. |
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