

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

Product Datasheet

Recombinant SARS-CoV-2 S1 Subunit Protein (RBD) with C-terminal Mouse IgG Fc Tag, Biotinylated RAY-230-30166B-50

| | |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | Recombinant SARS-CoV-2 S1 Subunit Protein (RBD) with C-terminal Mouse IgG Fc Tag, Biotinylated |
| Biozol Catalog Number | RAY-230-30166B-50 |
| Supplier Catalog Number | 230-30166B-50 |
| Alternative Catalog Number | RAY-230-30166B-50 |
| Manufacturer | RayBiotech |
| Category | Proteine/Peptide |
| Species Reactivity | Virus |
| Conjugation | Biotin |
| Product Description | Biotin-conjugated recombinant SARS-CoV-2 S1 subunit protein (RBD) with C-terminal mouse IgG Fc-tag, derived from the transfected human HEK293 cells.... |
| Concentration | Lot specific (see the label on the vial), determined by BCA protein assay |
| Molecular Weight | Recombinant protein product has a calculated molecular mass of 50 kDa including 25 kDa mouse IgG Fc-tag. Due to the abundant glycosylation, it migrates as approximately 65 kDa major protein band in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditi |
| Tag | Fc |
| Expression System | HEK293 cells |

| | |
|----------|------------------------------------------------------------------------------|
| Purity | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining |
| Form | Liquid |
| Sequence | Arg319-Phe541 |
| Formula | Supplied as a 0.2 µm filtered solution in PBS (pH 7.4) |