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Product Datasheet

Recombinant SARS-CoV-2, S1 Subunit Protein (RBD) RAY-230-30162-500

Article Name	Recombinant SARS-CoV-2, S1 Subunit Protein (RBD)
Biozol Catalog Number	RAY-230-30162-500
Supplier Catalog Number	230-30162-500
Alternative Catalog Number	RAY-230-30162-500
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Virus
Product Description	Recombinant SARS-CoV-2, S1 Subunit Protein (RBD) with C-terminal His tag, derived from the transfected human HEK293 cells. Datasheet...
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 25 kDa. Due to the abundant glycosylation, it migrates as approximately 30 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. See deglycosylation analysis image
Tag	His
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)