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Product Datasheet

Recombinant SARS-CoV-2 Spike Glycoprotein S1 Subunit Protein, N-terminal Extracellular Domain (ECD) RAY-230-30191-50

Article Name	Recombinant SARS-CoV-2 Spike Glycoprotein S1 Subunit Protein, N-terminal Extracellular Domain (ECD)
Biozol Catalog Number	RAY-230-30191-50
Supplier Catalog Number	230-30191-50
Alternative Catalog Number	RAY-230-30191-50
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Virus
Product Description	Recombinant SARS-CoV-2 spike glycoprotein S1 subunit, N-terminal extracellular domain (ECD) protein with C-terminal His-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 35 kDa. Due to the abundant glycosylation, it migrates as approximately 50-55 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. After deglycosylation under nat
Tag	His
Expression System	HEK293 cells

Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid
Sequence	Val16-Phe318
Formula	Supplied as a 0.2 µm filtered solution in PBS (pH 7.4)