

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

Product Datasheet

SARS-CoV-2 (COVID-19) Spike S1 Recombinant Protein BYT-ORB1231606

Article Name	SARS-CoV-2 (COVID-19) Spike S1 Recombinant Protein
Biozol Catalog Number	BYT-ORB1231606
Supplier Catalog Number	orb1231606
Alternative Catalog Number	BYT-ORB1231606-0.1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	ELISA, WB
Product Description	SARS-CoV-2 (COVID-19) Spike S1 Recombinant Protein...
Molecular Weight	76 kDa
NCBI	009724390
UniProt	P0DTC2
Buffer	PBS, pH 7.4
Purity	> 90% by SDS-PAGE.
Form	Lyophilized
Sequence	Val11-Arg683
Target	S

Application Notes

Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Recombinant 2019-nCoV Spike S1-His at 2 μ g/mL (100 μ L/well) can bind Recombinant Human ACE2 with a linear range of 1.5-36.5 ng/mL. Application Notes: This recombinant protein can be used for SDS-PAGE