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Product Datasheet

Recombinant SARS-CoV-2 Spike S1 Protein His tag ABI-32-190030

Article Name	Recombinant SARS-CoV-2 Spike S1 Protein His tag
Biozol Catalog Number	ABI-32-190030
Supplier Catalog Number	32-190030
Alternative Catalog Number	ABI-32-190030-100UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Application	FA
Product Description	Source: HEK293 cells. Endotoxin: < 0.1 EU/ μ g of the protein by LAL method. Recombinant 2019-nCoV Spike S1 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Val11-Arg682) of 2019-ncov Spike S1 (Acces
NCBI	43740568
Purity	> 90% by SDS-PAGE.
Formula	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. or Supplied as a 0.22 μm filtered solution in PBS, pH 7.4.
Application Dilute	Measured by its binding ability in a functional ELISA. Immobilized Recombinant 2019-nCoV Spike S1-His at $2\mu g/mL$ (100 $\mu L/well$) can bind Recombinant Human ACE2 with a linear range of 1.5-36.5 ng/mL. Immobilized Human ACE2 on COOH Chip, can bind 2019-nCoV S