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## **Product Datasheet**

## Recombinant SARS-CoV-2 S1+S2 ECD (S-ECD) Protein His tag ABI-32-190037

Article Name	Recombinant SARS-CoV-2 S1+S2 ECD (S-ECD) Protein His tag
Biozol Catalog Number	ABI-32-190037
Supplier Catalog Number	32-190037
Alternative Catalog Number	ABI-32-190037-100UG
Manufacturer	Abeomics
Category	Proteine/Peptide
Application	FA
Product Description	Source: HEK293 cells. Endotoxin < 0.1 EU/ $\mu$ g of the protein by LAL method. Recombinant 2019-nCoV S1+S2 ECD(S-ECD) Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence Cys15-Gln1208 (Pro986, 987)(682-685G
NCBI	43740568
Purity	>97% by SDS-PAGE.
Formula	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+S2 ECD at 2 $\mu$ g/mL (100 $\mu$ L/well) can bind Recombinant Human ACE2 with a linear range of 0.15-3.03 ng/mL.