

2019-nCoV Spike S1 Subunit Protein



Catalog Number: 19CoV-S110

Protein Name: 2019-nCoV Spike S1 Subunit

Alternative Name: coronavirus spike Protein, 2019-nCoV; cov spike Protein, 2019-nCoV; ncov RBD Protein, 2019-nCoV; ncov s1 Protein, 2019- nCoV; ncov s2 Protein, 2019-nCoV; novel coronavirus spike Protein, 2019-nCoV; RBD Protein, 2019-nCoV; S1 Protein, 2019-nCoV; S2 Protein, 2019-nCoV; Spike RBD Protein, 2019-nCoV

Protein Construction: A DNA sequence encoding the SARS-CoV-2 (2019-nCoV) spike protein S1 subunit (Val16-Arg685)

Endotoxin: <0.1 EU per ug of protein as determined by LAL method

Origin Species: Coronavirus (2019-nCoV) isolate Wuhan-Hu-1

Expression Host: HEK293 cells

Protein type: Recombinant

Purification tag: C-terminal 6xHis-tag

Molecule Mass: Spike protein S1 subunit consists of 679 amino acids. Predicted molecular mass of 76.2 kD.

Formulation: PBS

Regulation restrictions: For research use only

Shipping: Recombinant proteins are provided as frozen liquid and will be shipped out with dry ice

Stability and storage: The protein is stable in a liquid state at -70°C for 12 months. Avoid repeated freeze-thaw cycles



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