

COVID 19 Spike Protein E-Mosaic Coronavirus Recombinant Protein | COVID-19 recombinant protein

COVID-19 Spike E-Mosaic Protein

CATALOG # AAA78515	HOST E Coli
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PRODUCT SYNONYMS

COVID 19 Spike Protein E-Mosaic Coronavirus; COVID-19 Spike E-Mosaic Protein; 2019 Novel Coronavirus; Coronavirus; CoV; COVID-19 virus; HCoV-2; Human Coronavirus 2019; SARS2; SARS-CoV-2; Severe acute respiratory syndrome coronavirus 2; Spike E-Mosaic Protein; COVID-19 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	CoV 2019 Spike E-Mosaic Protein is >90% pure as determined SDS-PAGE.
Form/Format	CoV 2019 Spike E-Mosaic Protein 1mg/ml solution is supplied in 1x PBS.
Preparation and Storage	CoV 2019 Spike E-Mosaic Protein is shipped on ice packs. Upon arrival, Store at -20 degree C.

ADDITIONAL INFORMATION

Related Product Information for COVID-19 recombinant protein	The E.Coli derived recombinant protein contains the Coronavirus 2019 spike E-Mosaic immunodominant regions, fused to His tag at C-terminal. A human infecting coronavirus (viral pneumonia) called 2019 novel coronavirus, 2019-nCoV was found in the fish market at the city of Wuhan, Hubei province of China on December 2019. The 2019-nCoV shares an 87% identity to the 2 bat-derived severe acute respiratory syndrome 2018 SARS-CoV-2 located in Zhoushan of eastern China. 2019-nCoV has an analogous receptor-BD-structure to that of 2018 SARS-CoV, even though there is a.a. diversity so thus the 2019-nCoV might bind to ACE2 receptor protein (angiotensin-converting enzyme 2) in humans. While bats are possibly the host of 2019-nCoV, researchers suspect that animal from the ocean sold at the seafood market was an intermediate host. RSCU analysis proposes that the 2019-nCoV is a recombinant within the viral spike glycoprotein between the bat coronavirus and an unknown coronavirus.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/covid-19-spike-protein-e-mosaic-coronavirus-recombinant-protein-e-coli/78515>