

Recombinant Spike Protein from Novel Coronavirus (SARS-CoV-2/Wuhan/2019)



Product Name	Recombinant Spike Protein from Novel Coronavirus (SARS-CoV-2/Wuhan/2019), Trimeric
Catalog No	IT-002-032p
Source	Recombinant protein purified from 293 cell culture
Formulation	Each vial contains 100 µg of purified protein (1 mg/ml) in PBS.
Protein	Recombinant Spike Protein from Coronavirus SARS-CoV-2 (BetaCoV/Wuhan/IVDC-HB-05/2019) (aa 1-1208; GIAID# EPI_ISL_402121) with 6xHis tag at C-terminus. Its furin cleavage site is removed. Majority are trimers.
Applications	WB standard, antibody ELISA, Functional analysis, etc
Purity	≥95%
Storage	Keep it at 4°C if used within a month. For long term storage, split it into small aliquots and keep at -80°C. Avoid repeated freezing and thawing. The product will be expired one year after receiving if stored properly. Non-hazardous. No MSDS required.
Use Limitation	For research use only, not for use in diagnostic procedures.
Reference	DOI: 10.1126/science.abb2507

