

Recombinant Spike Protein (SARS-CoV-2/ Delta Plus mutant), Trimeric



Product Name	Recombinant Spike Protein (SARS-CoV-2/Delta Plus), Trimeric
Catalog No	IT-002-032p-DeltaPlus
Source	Recombinant protein purified from 293 cell culture
Formulation	Each vial contains 50 µg of purified protein (1 mg/ml) in PBS.
Protein	Recombinant SARS-CoV-2 Spike Protein Delta Plus mutant (T19R, T95I, G142D, E156G, F157del, R158del, W258L, K417N, L452R, T478K, D614G, P681R, D950N) (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

