

Recombinant 2019-nCoV S1+S2 ECD(HV69-70del, Y144del, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H) Protein, His-tagged

Cat. No. Spike-01U Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant 2019-nCoV S1+S2 ECD(HV69-70del, Y144del, N501Y, A570D, D614G, P681H, T716I, S982A, D1118H) Protein(YP_009724390.1), fused to His Tag, was expressed in Insect cells.

Species Sars-Cov-2

Source Insect Cells

Form PBS

Storage

For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Please avoid repeated freeze-thaw cycles.

This product is stable after storage at:

- 20°C to -70°C for 12 months in lyophilized state;
- 70°C for 3 months under sterile conditions after reconstitution.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [S surface glycoprotein \[Severe acute respiratory syndrome coronavirus 2 \]](#)

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Official Symbol	S
Synonyms	Spike, S1 protein, Spike glycoprotein Subunit1, S glycoprotein Subunit1, Spike protein S1, COVID-19
Gene ID	43740568
Protein Refseq	YP_009724390.1
UniProt ID	P0DTC2

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