RP01298LQ

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Recombinant SARS-CoV Spike S1+S2 ECD(S-ECD) **Protein**

Catalog No.: RP01298LQ Recombinant

Sequence Information

Background

Swiss Prot **Species** Gene ID SARS-CoV 1489668 P59594

Tags C-His

Synonyms Spike;Spike RBD;Spike S1

Basic Information

Description

Recombinant SARS-CoV S1+S2 ECD□S-ECD□ Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser14-Pro1195) of sars-cov S1+S2 ECD[]S-ECD[] (Accession #NP 828851.1) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

This product is stable at \leq -70°C for up to 1 year from the date of receipt.
For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

Endotoxin

HEK293 cells

Source

< 1.0 EU/µg of the protein by LAL method.

Product Information

Formulation

Supplied as a 0.22 µm filtered solution in PBS, pH 7.4.

Reconstitution

Contact

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www.abclonal.com

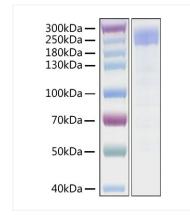
ABclomal



Purification > 95% by SDS-

PAGE.

Validation Data



Recombinant SARS-CoV Spike S1+S2 ECD(S-ECD) Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 220-250 kDa.