

Recombinant SARS-CoV-2 RBD Protein, C-His

Summary

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|-----------------------------------|---|
| Catalog No. | EVV00313 |
| Alternative Names | Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1, S, Receptor-Binding Domain, RBD, WT |
| Form | Lyophilized |
| Storage buffer | Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol. |
| Purity | >90% as determined by SDS-PAGE. |
| Applications | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress |
| Endotoxin level | Please contact with the lab for this information. |
| Expression system | Insect Cells |
| Accession | P0DTC2 |
| Protein length | Arg319-Phe541 |
| Nature | Recombinant |
| Predicted molecular weight | 28.81 kDa |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Reconstitution | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details. |
| Species | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) |

Recombinant Proteins & Antibodies

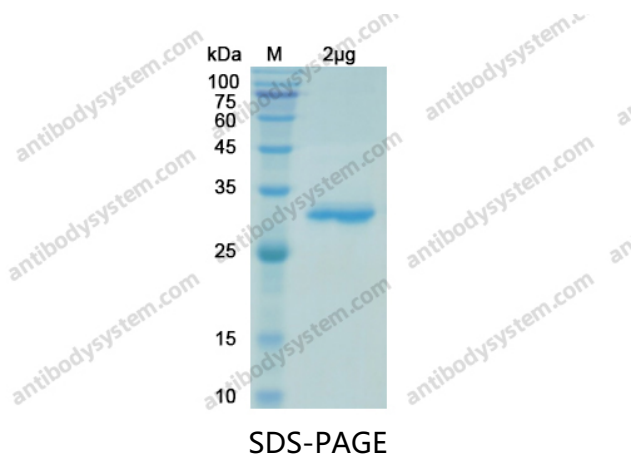
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS PAGE for recombinant SARS-CoV-2 RBD