

Recombinant SARS-CoV-2 S1 Protein (Omicron/B.1.1.529/BA.1) Protein, C-His

Summary

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| Catalog No. | EVV00406 |
| Alternative Names | Spike protein S1, S1 Protein, Spike glycoprotein, S glycoprotein, E2, Peplomer protein, S, Omicron |
| 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 | Mammalian Cells |
| Accession | UFO69279.1 |
| Protein length | Ser13-Arg682 |
| Nature | Recombinant |
| Predicted molecular weight | 78.71 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. |

Recombinant Proteins & Antibodies

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| Species | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) |
| 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
