

Recombinant PEDV S/Spike glycoprotein Protein, C-His

Summary

Catalog No. EVV31302

Alternative Names Spike glycoprotein, S glycoprotein, E2, Peplomer protein, S

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 A0A5C1KC28

Protein length Gln21-Ile792

Nature Recombinant

Predicted molecular weight 87.32 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage 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.

Species Porcine epidemic diarrhea virus





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS PAGE for Recombinant PEDV S/Spike glycoprotein Protein protein