

Recombinant PEDV Spike glycoprotein (RBD)

Protein, C-His

Summary

Catalog No.	EVV31303
Alternative Names	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, S, RBD
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	Q91AV1
Protein length	Phe617-Val745
Nature	Recombinant
Predicted molecular weight	16.79 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	Porcine epidemic diarrhea virus (strain CV777) (PEDV)



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
