

Recombinant IBV S1/Spike glycoprotein 1 Protein, C-His

Summary

Catalog No.	YVV41501
Alternative Names	Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein S1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 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	E. coli
Accession	P12651
Protein length	Ala19-Thr532
Nature	Recombinant
Predicted molecular weight	57.50 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. 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	Avian infectious bronchitis virus (strain M41) (IBV)

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

SDS-PAGE for Recombinant Avian infectious bronchitis virus (strain M41) (IBV) S1/Spike glycoprotein 1 protein