Recombinant SINV Spike glycoprotein E1 Protein, N-His

Summary

Catalog No.	YVV37801
Alternative Names	Structural polyprotein, p130, Capsid protein, 3.4.21.90, Coat protein, C, Precursor of protein E3/E2, p62, pE2, Assembly protein E3, Spike glycoprotein E2, E2 envelope glycoprotein, 6K protein, Spike glycoprotein E1, E1 envelope glycoprotein
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	P03316
Protein length	Tyr807-Ser1212
Nature	Recombinant
Predicted molecular weight	46.00 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.

Species	Sindbis virus (SINV)
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 Sindbis virus (SINV) Spike glycoprotein E1 protein