

Recombinant WEEV Spike glycoprotein E2 Protein, N-His

Summary

Alternative Names

Catalog No. YVV34403

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 P13897

Protein length Ser320-Val687

Nature Recombinant

Predicted molecular weight 43.68 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.





Recombinant Proteins & Antibodies

Reconstitute in sterile water for a stock solution. A copy of datasheet will Reconstitution

be provided with the products, please refer to it for details.

Species Western equine encephalitis virus (WEEV)

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

Shipping 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 Western equine encephalitis virus (WEEV) Spike glycoprotein E2 protein