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## Recombinant WNV (lineage 1, strain NY99) E / Envelope Protein (Domain III, His Tag)

Catalog Number: PKSV030260

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Species WNV

Source Yeast-derived WNV WNV (lineage 1, strain NY99) E / Envelope protein Gln586-Ala70

5, with an C-terminal His

Calculated MW 14 kDa.
Accession ABA62343.1

**Bio-activity** Not validated for activity

## **Properties**

**Purity** > 95 % as determined by reducing SDS-PAGE.

**Endotoxin** Please contact us for more information.

**Storage** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

**Shipping** This product is provided as lyophilized powder which is shipped with ice packs.

**Formulation** Lyophilized from sterile PBS, pH 7.4.

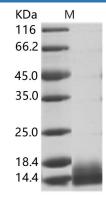
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

Please refer to the specific buffer information in the printed manual.

**Reconstitution** Please refer to the printed manual for detailed information.

## Data



> 95 % as determined by reducing SDS-PAGE.