# Recombinant WNV (lineage 2, strain Nea Santa-Greece-2010) E / Envelope Protein (Domain III, His Tag)



#### Catalog Number: PKSV030262

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

### **Description**

Synonyms WNV-E Protein; WNV; West Nile Virus; strain Nea Santa-Greece-2010

Species WNV Expression Host Yeast

SequenceGln586-Ala705AccessionAED99787.1Calculated Molecular Weight14 kDa.TagC-His

## **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.

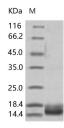
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

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.

#### For Research Use Only

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