

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



Catalog Number:PKSV030263

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

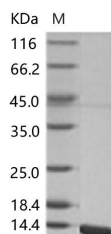
## Description

<b>Synonyms</b>	WNV-E Protein;WNV;West Nile Virus;strain Nea Santa-Greece-2010
<b>Species</b>	WNV
<b>Expression Host</b>	Yeast
<b>Sequence</b>	Gln586-Ile694
<b>Accession</b>	AED99787.1
<b>Calculated Molecular Weight</b>	12.9 kDa.
<b>Tag</b>	C-His

## Properties

<b>Purity</b>	> 95 % as determined by reducing SDS-PAGE.
<b>Endotoxin</b>	Please contact us for more information.
<b>Storage</b>	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.
<b>Shipping</b>	This product is provided as lyophilized powder which is shipped with ice packs.
<b>Formulation</b>	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.
<b>Reconstitution</b>	Please refer to the printed manual for detailed information.

## Data



> 95 % as determined by reducing SDS-PAGE.

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