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

KDa M 116 66.2 45.0 25.0 18.4 14.4

> 95 % as determined by reducing SDS-PAGE.

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