

West Nile virus envelope Recombinant Protein

West Nile virus envelope protein

CATALOG # AAA78034	HOST E Coli	APPLICATIONS Lateral Flow, ELISA
------------------------------	-----------------------	--

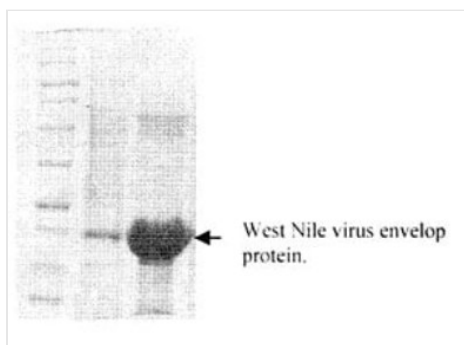
PRODUCT SYNONYMS

West Nile virus envelope; West Nile virus envelope protein; West Nile virus envelope recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>95% pure (10 % SDS-PAGE Coomassie blue staining).
Form/Format	Purified, Liquid. Tris base/10mM K ₂ CO ₃
Concentration	1.92 mg/ml (varies by lot)
Applicable Applications for West Nile virus envelope recombinant protein	LF (Lateral Flow), ELISA
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Upon receipt, store at -20 degree C. Avoid multiple freeze/thaw cycles.

IMAGES



LF (Lateral Flow)

ADDITIONAL INFORMATION

Related Product Information for West Nile virus envelope recombinant protein	WNV belongs to the genus of Flavivirus family. WNV is a positive sense RNA virus, encoding seven nonstructural proteins and three structural proteins. West Nile fever infection spreads by mosquitoes. Recombinant WNV protein is derived from its envelope domain III, it is recognized by its specific antibodies. This protein migrates at 12kDa with a 6 x histidine at its C terminus.
Product Categories/Family for West Nile virus envelope recombinant protein	West Nile virus

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

