



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: R8A104 **Lot #:** 3F18111

Description: West Nile Virus E Prot. Recomb.
West Nile Virus Envelope Protein, N-Terminal, Recombinant

N-terminal part of the Envelope protein immunodominant region. Contains 6 histidines fusion sequence. Molecular weight approximately 42 kDa. Reacts with human West Nile Virus positive serum.

Source: *E. coli*

Format: Purified, Liquid

Purification: 95% pure (SDS-PAGE).

Concentration: 1 mg/mL

Buffer: 20 mM Phosphate Buffer, pH 7.5

Preservative: None

Applications: Suitable for use in ELISA, Western Blot, and Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short-term (up to 3 months) store at 2–8°C. Long term, aliquot and store at -80°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Signature

10 May 2017

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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