

Nucleocapsid Protein with C-terminal Histidine Tag from Sin Nombre Virus, SN77734, Recombinant from *Escherichia coli*

Catalog No. NR-9670

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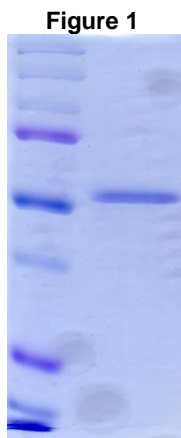
Product Description:

NR-9670 is a recombinant form of the nucleocapsid (N) protein of Sin Nombre Virus, SN77734. NR-9670 was expressed as a C-terminal histidine-tagged protein in *Escherichia coli* and purified under denaturing conditions by nickel-affinity chromatography. The protein was renatured by stepwise dialysis to remove urea.

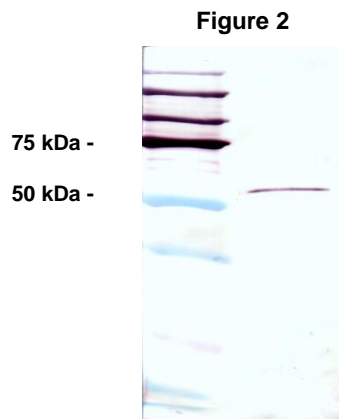
Lot: 58169122

Manufacturing Date: 21MAY2008

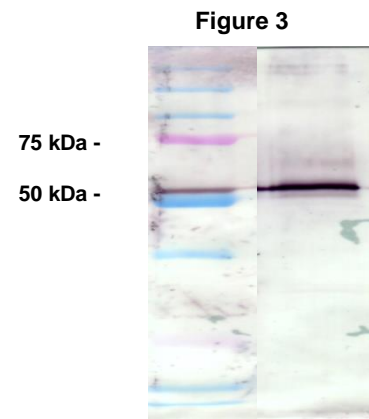
| TEST | SPECIFICATIONS | RESULTS |
|------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------|
| SDS-PAGE (Coomassie Blue stain) | Report results | ~ 55 kDa (Figure 1) |
| Western Blot Polyclonal antibody to histidine tag Polyclonal antibody to N protein of Sin Nombre virus, SN77734 | Reactive Reactive | Reactive (Figure 2) Reactive (Figure 3) |
| Concentration by OD₂₈₀ | Report results | 674 µg/mL |



Lane 1: Molecular Weight Markers
 Lane 2: 80 µg NR-9670



Lane 1: Molecular Weight Markers
 Lane 2: 20 µg NR-9670



Lane 1: Molecular Weight Markers
 Lane 2: 20 µg NR-9670

Date: 16 JUN 2009

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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