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

**Catalog No. NR-9670**
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For research use only. Not for human use.

**Contributor:**
NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH

**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.¹-³ The protein was renatured by stepwise dialysis to remove urea. NR-9670 has a molecular weight of approximately 55,000 daltons.

**Material Provided:**
Each vial contains approximately 200 µg of NR-9670 in PBS.

**Packaging/Storage:**
NR-9670 was packaged aseptically in cryovials. The product should be stored at -80°C or colder immediately upon arrival, not at -20°C or colder as indicated on the vial label.

**Citation:**
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Nucleocapsid Protein with C-terminal Histidine Tag from Sin Nombre Virus, SN77734, Recombinant from *Escherichia coli*, NR-9670.”

**Biosafety Level:** 1

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**References:**

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