

Certificate of Analysis for NR-9669

Nucleocapsid Protein with C-terminal Histidine Tag from Andes Virus, CHI-7913, Recombinant from *Escherichia coli*

Catalog No. NR-9669

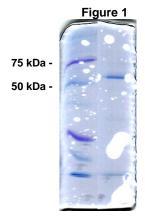
This reagent is the tangible property of the U.S. Government.

Product Description:

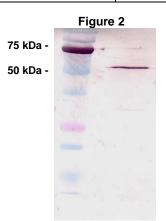
NR-9669 is a recombinant form of the nucleocapsid (N) protein of Andes Virus, CHI-7913. NR-9669 was expressed as a C-terminal histidine-tagged protein in *Escherichia coli* and purified under denaturing conditions by nickel-affinity chromatography. The protein was renatured by stepwise dialysis to remove urea.

Lot: 58169121 Manufacturing Date: 12DEC2008

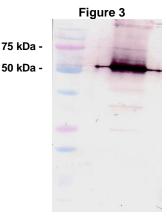
TEST	SPECIFICATIONS	RESULTS
SDS-PAGE (Coomassie Blue stain)	Report results	~ 50 kDa (Figure 1)
Western Blot Polyclonal antibody to histidine tag Polyclonal antibody to N protein of Andes virus, CHI-7913	Reactive Reactive	Reactive (Figure 2) Reactive (Figure 3)
Concentration by OD ₂₈₀	Report results	763 μg/mL



Lane 1: Molecular Weight Markers Lane 2: 25 µg NR-9669



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Date: 16 JUN 2009 **Signature:** Signature on File

Title: Technical Manager, BEI Authentication or designee

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