



# Hantavirus Nucleocapsid (full length) (DAG-P2858)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Hantavirus Puumala, strain Vranica, nucleocapsid full length protein
<b>Antigen Description</b>	For several hantaviruses, the nucleocapsid (N) protein has proven to be very immunogenic in humans and rodents and even can protect rodents against a virus challenge.
<b>Species</b>	Hantavirus
<b>Purity</b>	> 95 % by SDS-PAGE. Purified by chromatography under denaturing conditions.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA WB SDS-PAGE
<b>Reconstitution</b>	Reconstitute with PBS or 8M urea to give 0.5mg/ml stock solution. After reconstitution in PBS aliquot and store at -20°C. Avoid freeze / thaw cycles. Proteins reconstituted in 8M urea could be stored at 4°C.
<b>Format</b>	Lyophilised
<b>Buffer</b>	Preservative: None Constituents: PBS
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C. Preservative: None Constituents: PBS

## BACKGROUND

<b>Introduction</b>	Hantaviruses are single-stranded, enveloped, negative sense RNA viruses in the Bunyaviridae family. They normally infect rodents and don't cause disease in these hosts. Humans may
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become infected with hantaviruses through contact with rodent urine, saliva

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**Keywords**

PUUV strain Vranica, nucleocapsid; Hantaviruses

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