

## Product datasheet

# Recombinant Hantavirus Puumala, strain Vranica, nucleocapsid protein ab74555

[1 References](#) [1 Image](#)

### Description

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<b>Product name</b>	Recombinant Hantavirus Puumala, strain Vranica, nucleocapsid protein
<b>Purity</b>	> 95 % SDS-PAGE. Purified by chromatography under denaturing conditions.
<b>Expression system</b>	Yeast
<b>Accession</b>	<b><u>A2ID68</u></b>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Hantavirus

### Specifications

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Our **Abpromise guarantee** covers the use of **ab74555** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	ELISA Western blot SDS-PAGE
<b>Form</b>	Lyophilized

### Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at +4°C. Constituent: PBS
<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.

### General Info

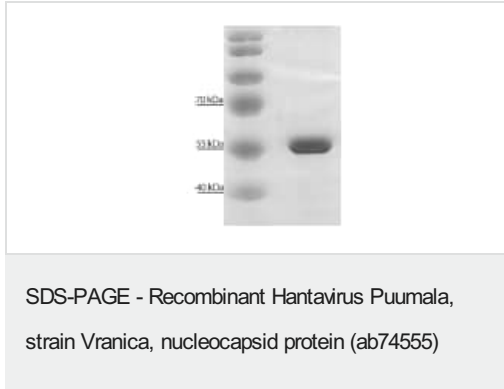
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## Relevance

Hantaviruses are rodent-borne agents that cause severe human diseases. The viruses constitute a group of antigenetically and genetically related envelope viruses with a tripartite, negative-sense RNA genome. In northern, western and central Europe the Puumala virus (PUUV) is a predominant serotype. It is the etiological agent of nephropathia epidemica, a mild form of hemorrhagic fever with renal syndrome.

## Images

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SDS-PAGE showing ab74555 at approximately 55kDa. (2  $\mu$ g/lane).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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