



## PROTOCOL FOR THE DIAGNOSIS OF HANTA VIRUS

Quick and effective diagnosis.

*Hantavirus are RNA virus that belong to the Bunyviridae family. This family includes the causing agents of two severe human diseases, the Hemorrhagic fever with Renal síndrome in Asia and Europe, and the Cariopulmonary síndrome by Hantavirus in America.*

### THE TECHNOLOGY

A diagnosis protocol based in the detection of andes virus in blood tests through real time PCR. This protocol allows the detection of Andes virus in tissue, blood or other fluid from the patient.

It represents a trustworthy alternative to prove an infection by hantavirus when it cannot be done through serologic test, whether it's because proper samples can't be obtained, or because the disease is in an early stage, without humoral response.

### DEVELOPMENT LEVEL

Complete diagnostic protocol certified through trials and demonstrations in real conditions.

### LEAD RESEARCHER

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### INTELLECTUAL PROPERTY

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### MAIN BENEFITS AND ADVANTAGES

- Quick and effective diagnostic/pronostic with high sensibility and specificity.
- Detection of Andes virus in blood samples.

### APPLICATIONS AND USES

- The sample can be obtained in a doctor's office and the analysis can be performed in a molecular biology lab.

### TECHNOLOGICAL OFFER

- Technology available for licencing.

### CONTACT

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