

# innuPREP Virus TS RNA Kit

IST Innuscreen has designed a new extraction kit to meet the current enormous increase in demand for extraction kits and the associated global shortage of resources. The innuPREP Virus TS RNA Kit has been designed for the fast manual isolation of RNA (e.g. Sars-CoV-2) from tracheal swabs such as nasopharyngeal and oropharyngeal swabs samples.

The procedure combines lysis of starting material with subsequent binding of viral nucleic acids onto the surface of a spin filter membrane. After several washing steps the viral nucleic acids are eluted from the membrane using RNase-free water. Extraction chemistry and extraction protocol are optimized to obtain maximum yield. In addition, the kit contains Carrier RNA. The additional use of internal control DNA and RNA (IC DNA/RNA) or internal standards, as well as positive and negative controls to monitor the purification, amplification, and detection process is recommended.

**Product Name:** innuPREP Virus TS RNA Kit

## Product details

**Extract:** RNA

**Reactions:** 10 / 50 / 100 / 250 (either or)

**Sample type/Starting material:** Swabs

**Specifications:**  
**Starting material**

Swab samples such as nasopharyngeal and oropharyngeal swabs samples

**Extraction time**

Approx. 25 minutes

**Average yield**

Depending on sample quality/viral load

**Elution volume**

50-200 µl

## **The online shop**

Price: € 546.00

Content: 250 reactions