

## CITOSWAB® VTM or VTM-N

Virus Collection and Transport Kit



## CITOTEST®

### CITOSWAB® Virus Collection and Transport Kit

The CITOSWAB® with transport medium is a complete solution specifically designed for the collection, transportation and preservation of viral specimens, including COVID-19, influenza, bird flu and HFMD.

- ✓ Can be stored at room temperature
- ✓ VTM solution's effective antibiotic-antifungal combination enables various applications
- ✓ Stand-up transport tubes are also suitable for centrifugation
- ✓ Sufficient volume of transport medium (3 mL) enables several tests of the same specimen
- ✓ Specially designed swabs for efficient nasopharyngeal and oropharyngeal specimen collection

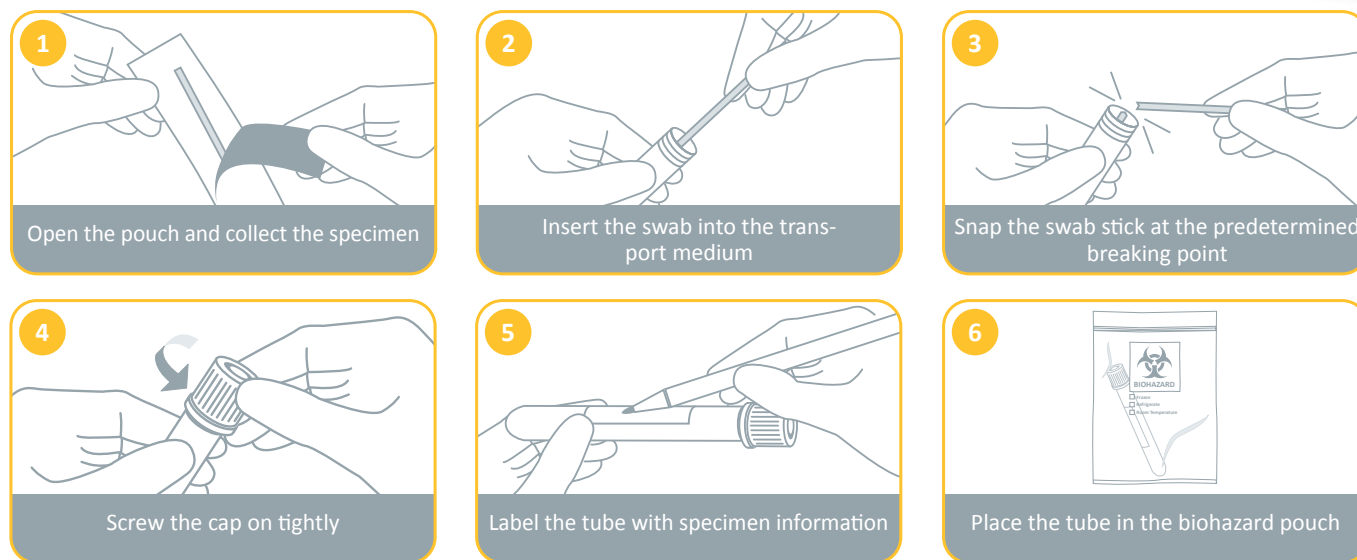
Rapid Tests

Laboratory Diagnostics

Laboratory Service

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## Test procedure



### CITOSWAB® VTM Virus Collection and Transport Kit

Bovine serum albumin V and other virus-stable ingredients such as HEPES are added to a solution of Hanks' salts, maintaining virus activity across a wide temperature range. This facilitates the extraction of nucleic acid for subsequent samples, as well as the isolation of the virus.

Product code	Tube size	Swab type	Swab dimensions	Medium	Application	Product description	Pack size
780028	16x87 mm	Flocked nylon	Tip Ø 2 mm, stick Ø 1 mm (70 mm) + Ø 2.5 mm (80 mm), length 150 mm	3 mL VTM	Naso- and oropharyngeal	10 mL conical tube containing 3 mL VTM, packed with a sterile flocked nylon swab for naso- and oropharyngeal specimen collection, biohazard transport pouch (260x155 mm) and swab stick with predetermined breaking point at 85 mm	50 units / box
780030	16x87 mm	Viscose	Tip Ø 5 mm, stick Ø 2.5 mm, length 150 mm	3 mL VTM	Oropharyngeal	10 mL conical tube containing 3 mL VTM, packed with a sterile viscose swab for oropharyngeal specimen collection, biohazard transport pouch (260x155 mm) and swab stick with predetermined breaking point	50 units / box

### CITOSWAB® VTM-N Virus Collection and Transport Kit

EDTA and guanidine salts are added to a Tris-HCl buffer, inhibiting nucleases and denaturing proteins. The virus is inactivated, but the viral nucleic acid is undamaged. This facilitates the extraction of nucleic acid and the analysis of subsequent samples but is not suitable for isolated cultivation.

Product code	Tube size	Swab type	Swab dimensions	Medium	Application	Product description	Pack size
780029	16x87 mm	Flocked nylon	Tip Ø 2 mm, stick Ø 1 mm (70 mm) + Ø 2.5 mm (80 mm), length 150 mm	3 mL VTM-N	Naso- and oropharyngeal	10 mL conical tube containing 3 mL VTM-N, packed with a sterile flocked nylon swab for naso- and oropharyngeal specimen collection, biohazard transport pouch (260x155 mm) and swab stick with predetermined breaking point at 85 mm	50 units / box
780031	16x87 mm	Viscose	Tip Ø 5 mm, stick Ø 2.5 mm, length 150 mm	3 mL VTM-N	Oropharyngeal	10 mL conical tube containing 3 mL VTM-N, packed with a sterile viscose swab for oropharyngeal specimen collection, biohazard transport pouch (260x155 mm) and swab stick with predetermined breaking point	50 units / box

Our **customer service team** is on hand to answer any questions you may have by telephone, via email or in a personal consultation. For details on **your local sales office and regional free phone numbers**, visit [www.nal-vonminden.com](http://www.nal-vonminden.com).

We help you care!

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