

Viral Transport Medium (VTM) – 1L**Product Insert****Product # 28447**

Norgen's Viral Transport Medium is formulated to transport samples that are presumably infected with virus. Viral Transport Medium is manufactured based on CDC formula and is offered in bulk to provide an option to readily assemble swab collection devices for sample collection.

INTENDED USE:

Norgen's Viral Transport Medium (VTM) is designed for safe and efficient transport of viral samples, including but not limited to those from nasal, throat, and other swabs. The VTM contains a balanced mix of Hanks' Balanced Salt Solution (HBSS), heat-inactivated fetal bovine serum (FBS), gentamicin sulfate, and amphotericin B to preserve the viability of viruses and prevent the growth of contaminating bacteria and fungi. The medium ensures the stability and viability of viruses, chlamydia, and mycoplasma for analysis using different techniques. In addition, the Viral Transport Medium eliminates the need to immediately process or freeze samples, allowing them to be shipped to testing facilities at ambient temperatures.

NUCLEIC ACID ISOLATION FROM PRESERVATIVE

Samples collected and preserved using Norgen's Viral Transport Medium are compatible with most commercially available isolation methods. Samples stored in the medium have been used successfully with Norgen Biotek's Pathogen/Viral Nucleic Acid Isolation kit (Cat# 72900).

Kit Components

Component	Product # 28447
Viral Transport Medium	1 L

Storage Conditions and Product Stability

The Viral Transport Medium can be stored at 2-8°C for up to 1 year from the date of manufacturing without any reduction in performance.

Disclaimers and Satisfaction Guarantee

This product is designed for research purposes only. It is not intended for diagnostic use. Ensure that a suitable lab coat, disposable gloves and protective goggles are worn when working with chemicals. For more information, please consult the appropriate Material Safety Data Sheets (MSDSs). These are available as convenient PDF files online at www.norgenbiotek.com.

NORGEN BIOTEK CORPORATION guarantees the performance of all products in the manner described in our product manual. The customer must determine the suitability of the product for their particular use. We reserve the right to change, alter, or modify any product to enhance its performance and design.

Warnings and Precautions

Do not ingest the VTM.

Related Products	Product #
Pathogen/Viral Nucleic Acid Isolation Kit	72900

Technical Support

Contact our Technical Support Team between the hours of 9:00 and 5:30 (Eastern Standard Time) at (905) 227-8848 or Toll Free at 1-866-667-4362.

Technical support can also be obtained from our website (www.norgenbiotek.com) or through email at techsupport@norgenbiotek.com.

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