

Virus Sampling Kits have been designed for collection, preservation, and transportation of virus, chlamydia and mycoplasma. MandeLab's VTM kits provide a safe and convenient way to collect and transport virus specimen. Normally, a VTM kit contains 2 flocked swabs, 1 tube with 3ml VTM, and 1 biohazard bag. Customization is welcome, we can provide kits with 1 or 2 swabs, and also the volume of VTM could be customized, both standard VTM and Inactivated VTM are available.



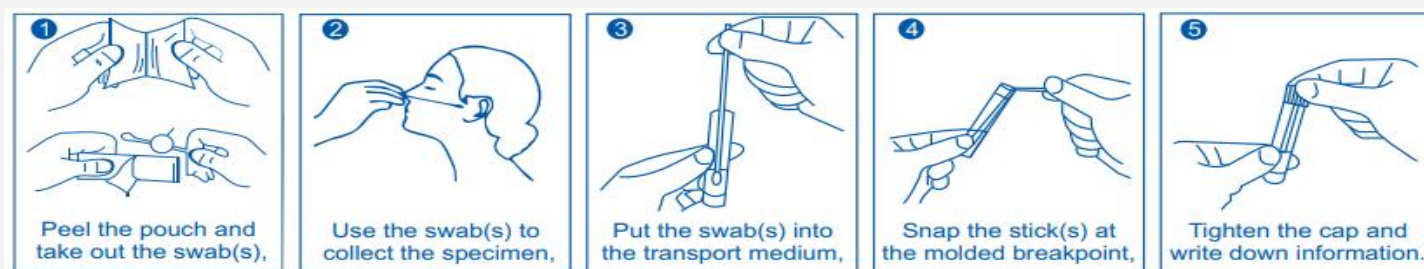
VTM Specifications

Standard transport medium: The standard medium is mainly composed of Hank's solution, Gentamicin, Fungal Antibiotics, Cryoprotectants, Biological Buffers, and Amino Acids. It can maintain the integrity of the virus under the temperature range from 2°C-30°C, reduce the speed of the collected virus decomposition and increase the positive rate of virus isolation.

Inactivated transport medium: The inactivated medium is composed of Guanidine Salt, Sodium Acetate, DTT, and etc.... It can inactivate RNase while inactivating the virus to ensure the integrity of the nucleic acid, so as to make the virus lose its ability to infect, cause disease, and reproduce, but it does not affect the primary structure of the virus protein.

Standard VTM	Inactivated VTM
Hank's solution	
Gentamicin	Guanidine Salt
Fungal Antibiotics	Sodium Acetate
Cryoprotectants	DTT
Biological Buffers	
Amino Acids	

How to Use the Virus Sampling Kit?



Storage and Disposal

The optimum storage temperature is 2°C to 30 °C. Do not incubate, or freeze prior to use, improper storage will result in a loss of testing. Medical waste must be disposed of in compliance with the local legislation. Please take the appropriate precautions for infected material if necessary.

Product Pictures

