

## **Viral Transport System**

Catalog # RK21645

Certificates: Class I, # 20200086,  
and CE certified

**COMPONENTS**

Components	Amount
5 mL Vial with Transport Medium	10 individual packages Each including: 1 collection vial (red-cap) with 2 mL transport medium
Swabs	10 pieces (sterile and individually packed)
User manual	1

**DESCRIPTION**

This Viral Transport System is designed for the collection, transportation and short-term storage of clinical specimens containing total DNA/RNA from saliva, blood, serum, stool or other bodily fluids. The transport medium lyses the organism and inactivates the cells, bacteria, and/or virus. The lysed samples can be used in subsequent procedures such as DNA/RNA extraction, PCR or sequencing.

**STORAGE**

Before use, store at 15-30°C for up to 24 months.

After use, store at room temperature for up to 1 week. For longer storage, store at -20°C or below.

**PRECAUTIONS**

1. Take the swab out of the package, and swab deep into the oral, nasal, or other cavities for sampling. The specific sampling methods are below:
  - 1.1 Nasal swab: Gently insert the swab into the nasal condyle of the nasal passage. Leave in place for several seconds, and slowly remove while rotating. Swab other nostril with separate swabs if necessary.
  - 1.2 Pharyngeal swab: Swab the bilateral pharyngeal tonsils and posterior pharyngeal wall.
2. Twist open the vial and quickly immerse the swab head into the transport medium.
3. Snap the plastic shaft and seal vial tightly with screw cap.
4. Discard the snapped plastic tail.
5. Shake vial several times.
6. Seal for transportation.