



Disposable Specimen (Swab) Collection Kit

Introduction

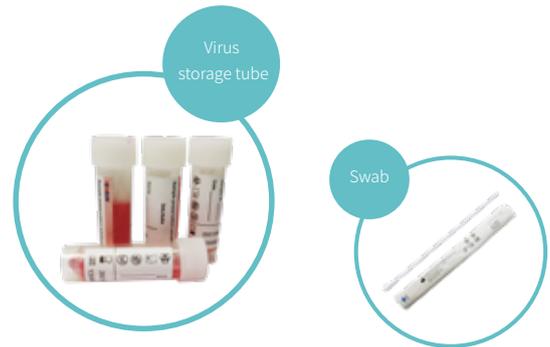
Collection kit system components: a Flocked swab and a Virus storage tube of preservation solution medium.

This product is used for sample collection, transportation and storage, such as the samples collection of SARS-CoV-2 oropharyngeal swabs.

Applicable locations: hospitals, disease control centers, third-party inspection centers, etc.

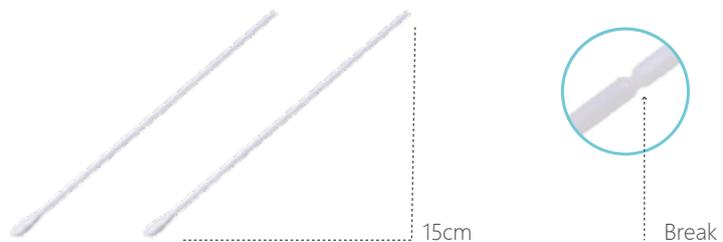
Product features: Stored at room temperature, easy to operate, instant use, single use, warranty of 1 year.

Collected samples storage time and temperature requirements: 2-4 °C, within 24 hours. If it cannot be detected within 24 hours, the stored at -70°C or below (if it cannot be stored at -70°C, the temporarily store in a refrigerator at -20°C). Avoid repeated freezing and thawing during specimen transportation.



Flocked Swabs Advantages

- Higher samples collection rate
- Faster and more complete release of samples
- Stronger diagnostic sensitivity
- Convenient operation and transportation



The sample collection swab is a flocked sampling head, which has no side effects on cells and viruses, and it does not contain RNA enzyme. It can maximize the collection and release volume of virus samples, and ensure the accuracy of PCR detection results. The plastic rod is made of ABS material with a unique design of easy break, which has no debris in the process of breaking.

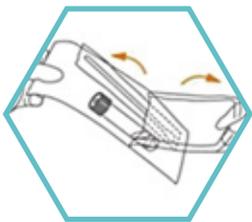


Items

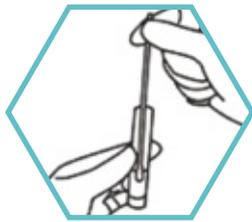
Virus Storage Tube: the tube body and cover are made of polypropylene, which is resistant to static extrusion and dynamic impact. There is the virus preservation solution medium inside for sample preservation, which is completely prevented of leakage.

Item	Components		Specification	Advantage	Notes
	Swab	virus preservation solution medium			
A-L-1	1 piece	1mL liquid/tube 2ml tube volume	1 test/pack	Colorless transparent liquid (Inactivated liquid) The preservation solution directly split the virus to release nucleic acid, which can quickly inactivate the virus, it is safe and reliable, but this kind of sample cannot be used for the cultivation and isolation of the virus.	It is suitable for LAMP(Loop-Mediated Isothermal Amplification) method and nucleic acid extraction PCR detection reagent method. (It can be used with our nucleic acid kit.)
A-L-25	25pieces		25 tests/box		
A-L-50	50pieces		50 tests/box		
B-S-1	1 piece	3mL liquid/tube 5ml tube volume	1 test/pack		
B-S-25	25pieces		25 tests/box		
B-S-50	50 pieces		50 tests/box		
C-M-1	1 pieces	5ml tube volume	1 test/pack	Pink transparent liquid (Non-inactivated) The preservation solution provides live virus and maintains the aboriginality of the sample, which can be used not only for virus nucleic acid extraction and detection, but also for virus cultivation and isolation. When used for detection, it should be noted that nucleic acid extraction and purification must be performed after inactivation.	It is suitable for nucleic acid extraction PCR detection reagent method.
C-M-25	25 pieces		25 tests/box		
C-M-50	50pieces		50 tests/box		
D-R-1	1 piece	5mL liquid/tube 10ml tube volume	1 test/pack		
D-R-10	10 pieces		10 tests/box		
D-R-25	25pieces		25 tests/box		

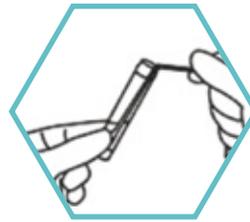
How to use



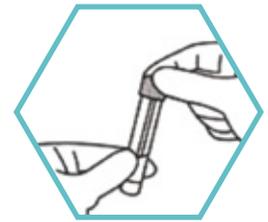
Peel the pack, take the swab



Collect the specimen



Break the swab rod at the node point



Tighten the sampling tube cover

1. Take out the correct disposable swab kit, and check whether the package is intact.
2. According to the sampling requirements, use different sampling swabs for different test purposes.
3. Put the swabs into the storage solution tube after collection.
4. Break the swab head at the node, and abandon the rod.
5. Tighten the cover of the storage liquid tube.
6. Mark the information on the label of the liquid tube as required.

