



DANASALIVA VIRAL Sample Collection KIT

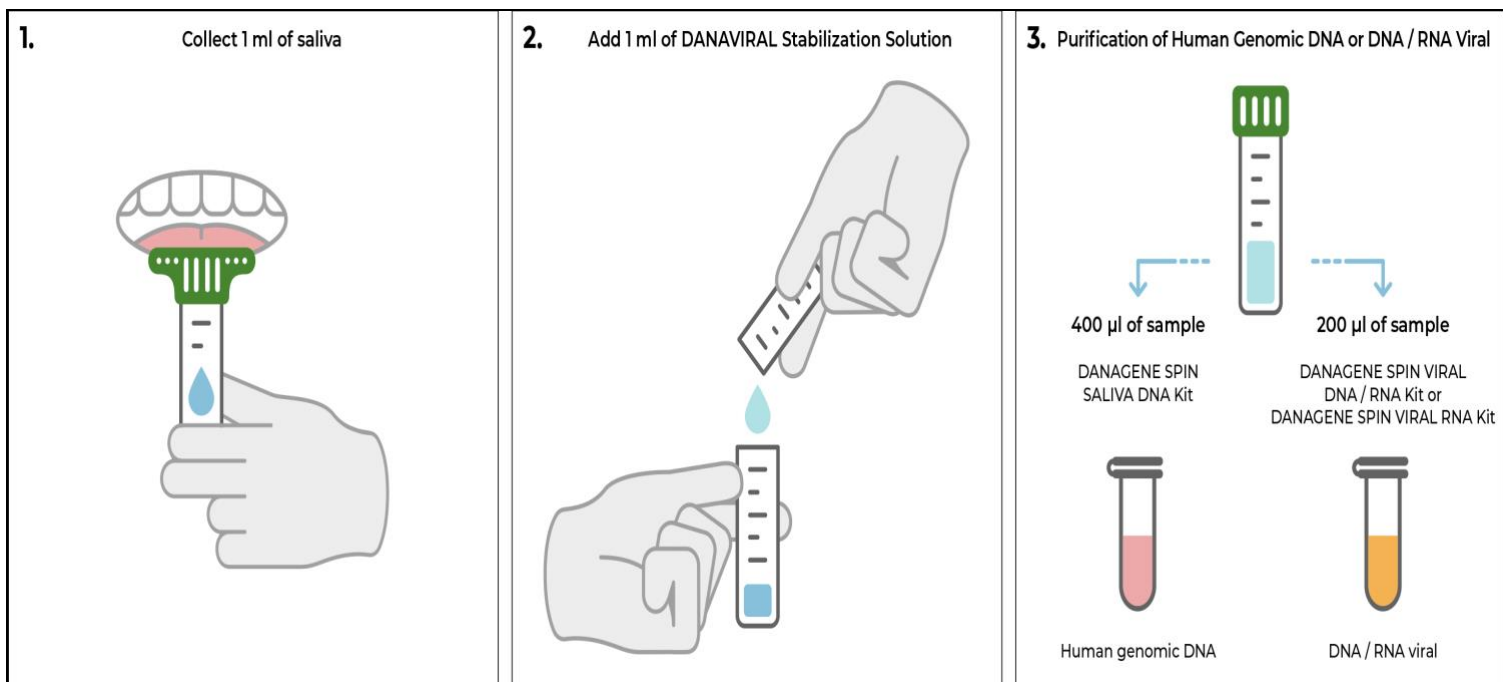
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1. INTRODUCTION

DANASALIVA VIRAL Sample Collection Kit provides a safe and rapid all-in-one procedure for the collection, stabilization and transportation of **1 ml saliva samples at ambient temperature that stabilizes viral DNA/RNA.**

DANAVIRAL Stabilization Solution effectively inactivate viruses and prevent nucleic acid degradation in samples collected with our system, **resulting non-infectious samples to be handled and shipped safely.**

Sample is preserved at ambient temperature (**DNA > 1 year; RNA up to 1 month**). Samples can be frozen (-20/-80°C) for prolonged periods.



Features

- Used for collection, storage and transportation of viral samples from 1 ml saliva.
- Inactivate microorganisms and viruses for safe and easy transport and handling.
- It can be used for isolating the Human Genomic DNA and viral DNA/RNA.
- Room temperature transport.
- Preserve total DNA, including viral DNA, at room temperature (4°-25°C) 1 year.
- Preserve total RNA, including viral RNA, at room temperature (4°-25°C) 1 month.
- Compatible with most DNA and RNA isolation methods. **We recommend to use our DANAGENE Kits.**

2. KIT COMPONENTS

	100 Preps	Stock
DANAVIRAL Stabilization Solution	2 ml x 100 units	Room temperature
Funnels	100 units	Room temperature
Collection tubes	100 units	Room temperature

3. PROTOCOL FOR COLLECTION OF SALIVA SAMPLE

1. Do not eat, chew gum, drink or smoke for 30 minutes prior to saliva collection. It can take several minutes to obtain **1 ml of saliva**.

2. To place the **collection funnel** into the **saliva collection tube**. Rub your cheeks and wiggle your tongue to stimulate the saliva secretion.

3. Spit into the collection funnel until the amount liquid saliva (not bubbles) in the collection tube reaches the **1 ml line**. If you notice excess bubbles, eliminate them by gently tapping the tube on a hard surface.

4. Discard the funnel after collection.

5. Remove the tip of **DANAVIRAL Stabilization Solution** and add the entire contents **into the collection tube** that contains the 1 ml of saliva.

6. Close the **saliva collection tube** with his green cap. **Close it tightly**.

7. Shake the saliva collection tube well for 15 seconds to mix saliva sample and DANAVIRAL Stabilization Solution.

8. The saliva sample is now preserved and ready for storage, shipping or processing to isolate DNA/RNA,



4. TROUBLESHOOTING

For any question regarding the work protocols or problems. Please, contact DanaGen-BioTed technical service for any comment or question regarding the protocol info@danagen.es