

# Data sheet

## RNA-Saliva Sample Collection & stabilization Kit

Cat. No: SC021

Cat. No: SC022

Cat. No: SC023

### Description

The **RNA-Saliva sample collection & stabilization kit** provide a safe and rapid all-in-one procedure for the collection, stabilization and transportation of 1 ml saliva samples at ambient temperature that stabilizes RNA from the moment of collection for 1 month.

Saliva sample are collected by spitting inside the collection funnel which has been assembled with the collection tube. After collecting 1 ml of saliva the contents of saliva preservation solution are added and mixed with the collected saliva. Then, the saliva collection tube is sent to the laboratory for RNA isolation.

### Advantages

- Easily self-collect.
- Ship saliva samples at room temperature safely.
- Allows for subsequent isolation of RNA of excellent quality and integrity. The use of **HigherPurity™ Saliva RNA Extraction Kit** (include gDNA removal columns) (**ref.AN0077**) is recommended.

### Kit Components

ITEM	001	002	003
SalivaCollection Tubes	20	100	250
RNA Preservation Solution	20	100	250
Funnels	20	100	250
Mini Transfer Pipette	20	100	250

### Kit Storage:



Store at room temperature.

### Product use limitation

This product is developed, designed and sold exclusively for research purposes and in vitro use only. Please refer to [www.canvaxbiotech.com](http://www.canvaxbiotech.com) for Material Safety Data Sheet of the product.

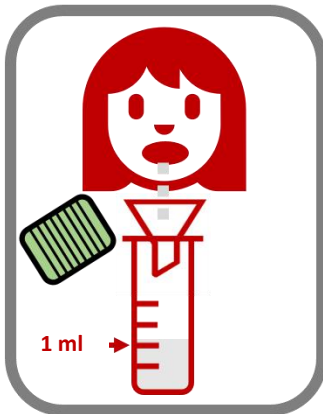
### Safety precautions:

- Do not drink the Saliva Preservation Solution.
- Keep away from children.

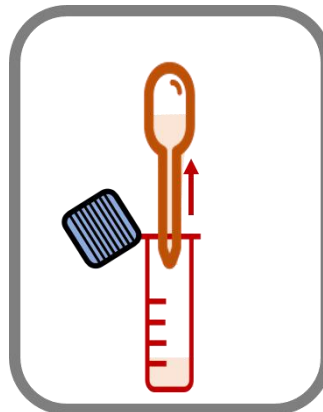
### User Tips:

Do not eat, drink, smoke or chew gum at least 30 min prior to saliva collection. Collecting 1 ml of saliva may require several minutes. Putting some grains of sugar on the tongue helps to produce saliva and does not interfere with the stabilization.

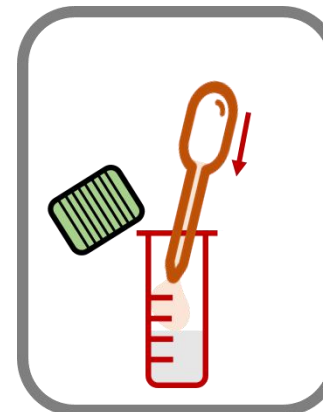
## User Instructions



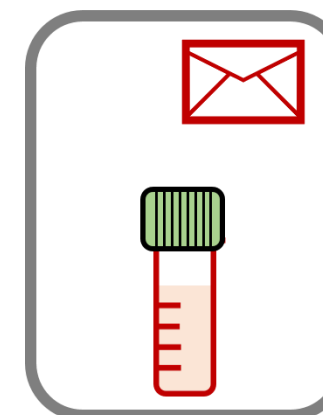
Unscrew lid from collection tube and assemble the funnel in the collection tube. Spit into the funnel until your saliva reaches 1ml in the collection tube (not including bubbles).



Unscrew lid from preservation solution tube. Remove the funnel from the tube and with the help of the disposable transfer pipette, add all the RNA preservation solution into the collection tube. Screw lid tightly onto the Collection tube again.



Shake tube for 15 sec to mix saliva and RNA preservation solution.



The saliva sample is now preserved and ready for storage, shipping or processing. Store at room temperature 15 – 30°C.