

REAL[®] SALIVA RNA SAMPLE COLLECTION KIT

| | |
|-------------------|------------|
| Ref.RBMSALRNA01 | 1 unit |
| Ref.RBMSALRNA100 | 100 units |
| Ref.RBMSALRNA500 | 500 units |
| Ref.RBMSALRNA1000 | 1000 units |

DESCRIPTION

REAL SALIVA RNA Sample Collection Kit provides a fast and safe procedure all-in-one for 1 ml of saliva sample collection, storage and transport at room temperature for further use in expression studies.

Our **Real RNA preservative solution** is added to the saliva sample obtained **preserving the total ARN in the sample**. The mixture is ready to be sent to the laboratory for further analysis.

The ARN present in the samples remain well preserved at room temperature during 1 month.

Features:

- Used for the collection, storage and transport of 1 ml saliva samples.
- Eliminates the need for immediate sample processing.
- Painless and non-invasive sample collection.
- Allows easy transport and handling of samples at room temperature.
- Allows sample collection at locations other than the laboratory.
- Allows DNA isolation with excellent quality and integrity.
- Compatible with most RNA isolation methods. **We recommend our REAL Saliva RNA Kit** for the subsequent DNA purification.
- Compatible with NGS.

PRESENTATION

| REFERENCE | PRESENTATION |
|---------------|--------------------------|
| RBMSALRNA100 | RBMSALRNA01 x 100 units |
| RBMSALRNA500 | RBMSALRNA01 x 500 units |
| RBMSALRNA1000 | RBMSALRNA01 x 1000 units |



Components per unit of RBMSALRNA01:

| COMPONENT | REFERENCE | PRESENTATION | STORAGE |
|--------------------------------|-----------|--------------|----------------------------|
| Preservative solution Real RNA | RBMRNA01 | 1ml x 1 unit | Room Temperature (10-30°C) |
| Collection funnel | EMB | 1 unit | Room Temperature |
| Saliva sample collection tube | TR5ML | 1 unit | Room Temperature |
| Instructions for use | - | 1 unit | Temperatura ambiente |

Material required but non provided:

- Reagents for subsequent nucleic acid extraction
- Reagents for subsequent nucleic acid amplification

STORAGE AND STABILITY

Kits should be stored at room temperature (10-30°C) until the expiry date stated on the label. Keep in a cool, dry place. Dispose of according to specific methods for the destruction of biological material. If this is not possible, contract an authorised disposal company.

SALIVA SAMPLE COLLECTION PROCEDURE



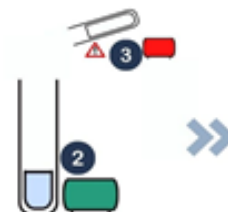
1. Do not eat, drink, smoke or chew gum for at least 30 minutes prior to sample collection. It may take several minutes to obtain **1 ml of saliva**.

2. Insert the **collection funnel (1)** into the **sample collection tube (2) ref. TR5ML**. Rub your cheeks with your tongue and teeth to stimulate saliva secretion.

3. Collect saliva **up to the level of the 1 ml line**. Remove the bubbles excess by tapping on a hard surface to collect the right amount.

4. Remove and discard the collection funnel.

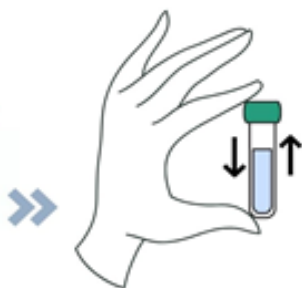
5. Remove the cap from the **preservative solution Real RNA (3) ref. RBMRNA01** and add the entire content into the collection tube with the **1 ml saliva**.



6. Close tightly the **sample collection tube (2) ref. TR5ML** with its green cap.

7. Shake the tube vigorously for 15 seconds to mix the saliva thoroughly with the saliva preservation solution. Avoid lumps of undissolved saliva.

8. The saliva sample is now preserved and ready for storage, shipping and processing.



WARNINGS AND PRECAUTIONS

- Keep away from children.
- The preservative solution contained in the RED CAP tube should not be ingested under any circumstances.
- Wash your hands before and after sample collection.
- In case of ingestion call the Toxicology Institute
- Tlf+34 91 562 04 20
- Do not Re-use. Do not use if the package is damaged.
- Keep away from heat and direct sunlight.
- Do not use the test kit beyond expiration date.

PROBLEMS GUIDE AND SOLUTIONS

For any further questions or queries about the protocol, please contact DURVIZ's technical service (durviz@durviz.com)

SYMBOLS DEFINITION

| | | | |
|------------|--------------------------------|------------|--------------------------------------|
| REF | Catalogue number | RUO | Research use only |
| | Read instructions for use | | Temperature limit |
| | Expiry date | | Do not use if the package is damaged |
| LOT | Lot | | Single-use only |
| | Contains sufficient for n test | | Caution |
| | Manufacturer | | Keep dry |



Durviz S.L. Leonardo Da Vinci 10, 46980 Paterna, Valencia, España.
Tel. +34 96 136 61 07 E-mail: durviz@durviz.com - Internet: www.durviz.com