

REAL[®] SALIVA MICROBIOME SAMPLE COLLECTION KIT

Ref.RBMSALMC01CE	1 unit
Ref.RBMSALMC100CE	100 units
Ref.RBMSALMC500CE	500 units
Ref.RBMSALMC1000CE	1000 units

DESCRIPTION

REAL SALIVA Microbiome Sample Collection Kit provides a fast and safe procedure all-in-one for 2 ml of saliva sample collection, storage and transport at room temperature.

Our **preservation solution** is added to the saliva sample preserving the microbiome profile intact. The mixture obtained is sent to the laboratory for further analysis.

Once the saliva sample is mixed with the 2 ml of **REAL STOCK** it will remain stable at room temperature for 1 year and more than 2 years if stored at -20/-80°C. It is recommended to transfer the mixture to a cryotube that can withstand such temperatures.

Features

- Used for the collection, storage and transport of 2 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.
- Inactivates microorganisms, preserving the microbiome and offering safe and easy transport and handling.
- Allows sample collection at locations other than the laboratory.
- Allows DNA isolation with excellent quality and integrity.
- Compatible with most DNA isolation methods. **We recommend our REAL Microbiome Saliva DNA** for the subsequent DNA purification.
- Compatible with NGS.

PRESENTATION

REFERENCE	PRESENTATION
RBMSALMC100CE	RBMSALMC01CE x 100 units
RBMSALMC500CE	RBMSALMC01CE x 500 units
RBMSALMC1000CE	RBMSALMC01CE x 1000 units



Components per unit of RBMSALMC01CE:

COMPONENT	REFERENCE	PRESENTATION	STORAGE
Preservative solution Real Stock	RBMST02_DN	2ml x 1 unit	Room Temperature
Collection funnel	EMB	1 unit	Room Temperature
Saliva sample collection tube	TR5ML	1 unit	Room Temperature
Instructions for use	-	1 unit	Room Temperature

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.

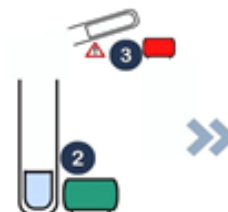
SALIVA SAMPLE COLLECTION PROCEDURE



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 **2 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 2 ml line**. Remove the bubbles excess by tapping on a hard surface to collect the right amount.



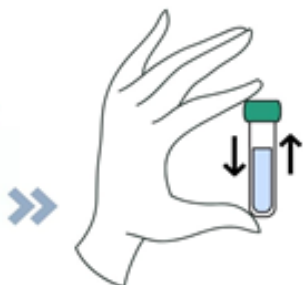
4. Remove and discard the collection funnel.

5. Remove the cap from the **preservative solution Real Stock (3) ref. RBMST02_DN** and add the entire content into the collection tube with the **2 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
Tif+34 91 562 04 20
- Do not Re-use. Do not use if the package is damaged.
- Do not use the test kit beyond expiration date.
- Any serious incident involving the product should be reported to the manufacturer and the health authority.

PROBLEMS GUIDE AND SOLUTIONS

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

SYMBOLS DEFINITION

	Catalogue number		Unique device identification
	Read instructions for use		Temperature limit
	Expiry date		Do not use if the package is damaged
	Lot		Single-use only
	Contains sufficient for n test		Caution
	Manufacturer		In vitro diagnostic medical device
	CE marking		Keep dry



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