

# DNA/RNA Shield™ Saliva Collection Kit

Catalog no. R1210

## Quick Protocol



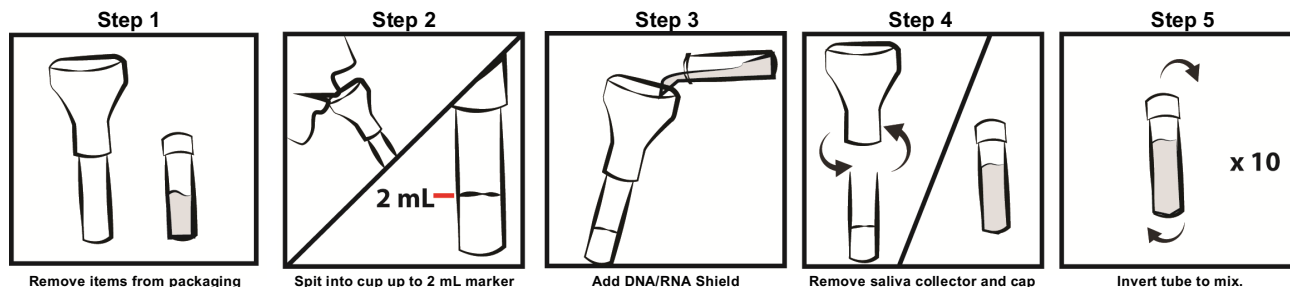
### Description

The DNA/RNA Shield™ Saliva Collection Kit ensures sample stability during storage/transport at ambient temperatures without a need for refrigeration or specialized equipment. DNA/RNA Shield™ reagent effectively inactivates pathogens (e.g., virus, bacteria) in collected samples.

Each collection tube is pre-filled with 2 mL of DNA/RNA Shield™ that preserves nucleic acids in samples at ambient temperature (DNA >1 year; RNA at least 1 month). Samples in DNA/RNA Shield™ can be frozen (-20/-80°C) for prolonged periods.

### Instructions for use (see diagram below)

1. Open package containing saliva collection tube and DNA/RNA Shield™ reagent.
2. Spit into saliva collection tube and **fill to the 2 mL marker**.
3. Open DNA/RNA Shield™ tube and pour contents into saliva collection tube with sample. Keep screwcap for Step 4.
4. Remove top from saliva collection tube and close with screwcap.
5. Invert tube 10 times. The sample is stabilized and ready for transport/storage and ready for purification of DNA and/or RNA.



**Warnings:** DO NOT drink, touch the DNA/RNA Shield™ solution. The DNA/RNA Shield solution can be harmful if ingested and may cause irritation if exposed to the skin and eyes. For specifics, consult product Safety Data Sheet (SDS).

Notes:

Ver. 1.0.0

