DNA/RNA Shield[™] Saliva Collection Kit Catalog no. R1210 Quick Protocol

Description

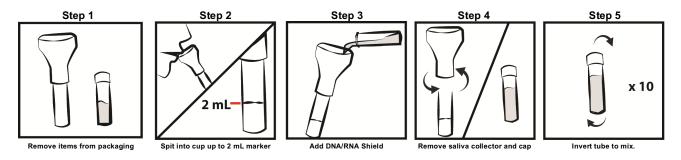
The DNA/RNA Shield[™] Saliva Collection Kit ensures sample stability during storage/transport at ambient temperatures without a need for refrigeration or specialized equipment. DNA/RNA Shield[™] reagent effectively inactivates pathogens (e.g., virus, bacteria) in collected samples.

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.
- 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