

SALIVA COLLECTION/HANDLING AND RNA STABILIZATION KIT

Product Information

INTENDED USE: GenTegra GTR-STM™ saliva collection and handling kit is intended for stabilization of unprocessed human saliva samples and preservation of RNA.

BACKGROUND: GenTegra GTR-STM consists of a plastic tube containing a proprietary mixture for the stabilization of RNA in saliva. It is intended for collection and handling of saliva in a closed tube at ambient temperature.

KIT DESCRIPTION: The GenTegra GTR-STM kit contains a plastic 5 mL tube containing a dry stabilization mixture, collection funnel, sealing cap, instruction card, and biohazard bag.

REAGENTS: Proprietary

PRECAUTIONS:

- Do not eat, gargle with mouthwash, drink or smoke 30 minutes prior to collecting saliva in the GenTegra GTR-STM kit
- Read the information in this package insert and follow directions carefully
- Do NOT drink, touch, or remove sample from collection tube after saliva has been collected
- Replace cap immediately after collecting specimen
- For saliva specimen collection in GenTegra GTR-STM, follow state, local and institution guidelines for the handling and disposition of biohazard waste

STORAGE TEMPERATURE PRIOR TO USE: Optimal storage temperature is 15-30°C. Do not use past expiration date on product labelling.

SPECIMEN COLLECTION PROCEDURE:

- 1) Open package and remove tube and funnel
- 2) Unscrew cap of the GenTegra GTR-STM tube
- 3) Insert saliva funnel into tube
- 4) Collect 1mL of saliva following instructions provided in product packaging
- 5) Remove saliva funnel and replace cap on tube tightly. Dispose of saliva funnel properly
- 6) After saliva collection, mix sample by gently swirling tube for 1-3 minutes to ensure the mixture is fully dissolved into the saliva sample
- 7) Fill out the Patient Information label on the biohazard bag, and place the tube in the bag and seal
- 8) Store at room temperature until ready to ship to diagnostic laboratory. Samples collected and stored in GenTegra GTR-STM are stable for up to 30 days at ambient temperature, or can be refrigerated for up to 90 days or frozen at -20°C to -80°C for 1 year.

Proceed with RNA extraction. Vortex sample before use.

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