

Saliva Cell Sample Collection Instruction

ORAcollection.Dx is intended for use in the non-invasive collection of saliva samples. Human DNA from the saliva sample is isolated, stabilized and is suitable for use in molecular diagnostic applications.

1. Refrain from eating, smoking, or chewing for at least 30 minutes before sample collection.
2. Donors with xerostomia (dry mouth) may not collect adequate sample using these instructions resulting in low yield DNA. In that case DNA extracted from whole blood is recommended.
3. Open package from the end with the 'open here arrow'.
4. Remove collector by its handle from the package while ensuring that the sponge tip does not come in contact with any surface prior to collection.
5. Place sponge as far back in the mouth as comfortable (Figure 2).
6. Gently rub along lower gum in a back and forth motion 10 times. Avoid rubbing the teeth.
7. Choking Hazard: Caution must be taken when inserting the sponge into the donor's mouth.
8. Repeat rubbing motion on opposite side along the lower gum for another 10 times.
9. Hold the tube with the blue liquid upright to prevent it from spilling.
10. Unscrew the blue cap from the tube without touching the sponge (Figure 3).
11. Turn the cap upside down and insert the sponge into the tube and close the cap tightly (Figure 4).
12. Invert capped tube and shake vigorously 10 times (Figure 5).

