

How to Collect a Buccal DNA Sample

Parents, please read and understand instructions in steps 1 through 8 before starting collection.

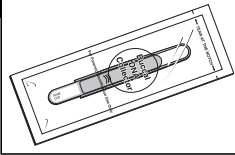
BUCCAL DNA COLLECTOR PARTS

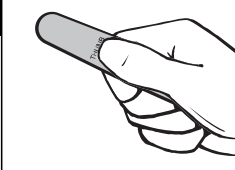



- A Handle Base
B Collection Paper
C Slider Cover

- 1** Complete page 1 of the Child Information Booklet before going on to Step 2 below. Be sure to include the date of the buccal DNA collection in the booklet on page 1.

Put on vinyl gloves provided in this kit to prevent your DNA from contaminating child's sample.

- 2**  Tear the clear Buccal DNA Collector Pouch at the notches to open it. Place it on a flat clean surface. Pull out Buccal DNA Collector by the handle half-way out of the pouch. Write the child's name and date of birth on the label located on the end of the handle.

- 3**  Depending upon the age of the child, you may assist the child with the collection using gloved hands. Have the child pull out the Buccal DNA Collector from the clear pouch and hold the collector with the thumb on the area marked "Thumb." (See back of collector.) The Sliding Cover should be in the "down" position, exposing the Collection Paper. See the picture of Buccal DNA Collector parts above.

- 4**  Have the child open his/her mouth and place the collection paper side of the Collector flat against the inside of his/her cheek.

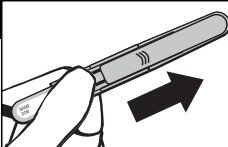
- 5**  With Collection Paper pressed firmly against inside of cheek, drag the Collector toward the lips and out of mouth. Note:

With Collection Paper pressed firmly against inside of cheek, drag the Collector toward the lips and out of mouth. Note:

- Make sure the cheek is bulging outward during collection.
- To avoid damaging Collection Paper, ONLY drag Collector in ONE direction toward opening of mouth.
- This is not a toothbrush—DO NOT rub Collector back and forth against the cheek, bending or damaging the Collector Paper.

- 6**  Repeat this action 7 more times.

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- 7**  While holding the collector handle, push Slider Cover up, carefully covering the Collection Paper. To avoid sample contamination, DO NOT touch Collection Paper with bare hand.

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- 8** Let the collector dry for 15 minutes on the clear collector pouch on a clean flat surface. After drying, place it in the Buccal DNA Transport/Storage Pouch with desiccant. **(Do not eat desiccant.)** Place the transport pouch with collector into the re-sealable kit envelope and store in a dry place, away from heat and light.