

Saliva Swab Sample Collection Instructions



Precautions

- Animal should not eat for 30 minutes or drink for 10 minutes before saliva collection.
- Do NOT allow the animal to chew or bite the sponge.
- Tube contains liquid. Do NOT spill. This liquid preserves the DNA sample and is required by the lab to analyze your sample.
- Do NOT remove the cap prior to sample collection.

1 Register Your Kit

Please register your kit at: <https://darwinsark.org/register-kit>

Log in to your Darwin's Ark Laboratory. Select the pet you want to connect to the kit. Enter the kit's barcode and verification code, then click the button to submit.

2 Collect DNA Sample



Collect sample. Swab the cheek pouch and gum line (upper and lower) for 5 - 15 seconds to collect saliva.



Remove cap. Hold the collection tube upright and carefully unscrew the green cap. Do NOT spill the liquid inside the tube.



Invert cap. Turn cap upside down and place the swab into the tube. Screw cap on tightly to prevent sample from leaking during transport.



Shake tube. Invert and shake the capped collection tube vigorously at least 10 times to thoroughly mix the sample.

Intended use: For the collection of animal DNA from saliva swab samples. If you have any questions, contact: team@darwinsark.org

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3 Mail Sample

- **Label tube.** Write your pet's name on the white space on the tube label.
- **Seal in bag.** Place the capped collection tube into the plastic bio-specimen bag, peel away the white adhesive liner, and seal the bag closed.
- **Place in mailer.** Place the sealed plastic bio-specimen bag into the yellow padded mailer.
- **Seal mailer.** Peel back the adhesive liner from the flap and seal the mailer.
- **Mail sample.** Mail the sealed envelope with your sample via any USPS mailbox or post office.

Did You Register Your Kit?



Kits that are not registered to a pet cannot be sequenced.



This self-collection kit provides materials and instructions for the noninvasive collection of pet DNA samples for genetic sequencing.

Scan for video of sample collection instructions:



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