

# Canine DNA Sample Collection Kit Make Your Own at Home

## **What You Need**

- (4) Cotton Swabs, per Canine, with Plastic or Paper-Based Handles (no cytology brushes or sponge applicators) For Double Sided Swabs, like Q-Tips®, Cut Off 1 of the Cotton Tipped Ends
- (1) Envelope for DNA Samples per Canine (no plastic bags or collection tubes)
- (1) Printed DNA Sample Submission Form Located at: www.vetdnacenter.com/vet\_pdf/dna-test-orderform.pdf Note: Skip this Step by Submitting Order Online. Select 'DIY Collection Kit' Option in Kit & Shipping Section
- (1) Standard Mailing Envelope to Send Samples & Form (via Mail or Courier) to DDC Veterinary

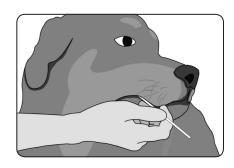
CAUTION: In order to prevent cross-contamination, please do not allow other dogs to interfere with the sample collection of the intended canine. If you are collecting DNA samples from more than one canine, collect each separately and, wash your hands thoroughly between each collection to also prevent any cross-contamination of DNA samples.

# **Collection Procedure**

# 1. Label Envelope

Before you collect each DNA sample, label the envelope with:

- Owner's Name
- · Canine's Name
- Canine's Gender
- Canine's Date of Birth
- Canine's Date of Collection



#### 2. Handling the Swabs

Open the wrapper carefully, grasping the swab at the end opposite the swab tip (soft end). Remove one swab at a time being sure to avoid touching the tip of the swab.

## 3. Collecting the Sample

Holding the dog's head firmly against your body, insert the swab into the dog's mouth and place it against the inside surface of the cheek. Firmly rub the swab against the inside of the cheek, rotating the swab for about ten seconds. The objective is to collect loose cheek cells, NOT saliva.

#### 4. Packaging the Swabs

Once the cheek cells have been collected, immediately insert the swab into the dry paper envelope (which was labeled in Step 1). DO NOT put swabs in plastic or sealed containers or return swabs to the original packaging. Repeat Steps 2-4 for the remaining three swabs for the same canine. Be sure to use two swabs on each of the canine's cheeks.

#### 5. Seal the Envelope

After all (4) swabs have been collected, tape the envelope closed. To avoid delays, verify all information on the envelope to be correct.

## 6. Send to DDC Veterinary

Complete the DNA Testing Submission Form (available at www.vetdnacenter.com/vet\_pdf/dna-test-orderform.pdf) or print your emailed receipt. Place the sample envelope and the submission form or emailed receipt into an envelope and send to DDC Veterinary, One DDC Way, Fairfield, OH 45014.

NOTE: We recommend sending kits by courier with a tracking number to ensure timely delivery.

Questions? Contact DDC Veterinary at 1-800-625-0874 or contact@vetdnacenter.com