

# Feline DNA Sample Collection Kit

# Make Your Own at Home

## **What You Need**

- 4 cotton swabs per feline, with plastic or paper-based handles (for double-sided swabs like Q-Tips®, cut off 1 one of the cotton-tipped ends)
- 1 paper envelope per feline for DNA samples
- 1 pre-printed DNA Sample Submission Form downloaded from our website: www.vetdnacenter.com/files/dna-test-orderform.pdf
- 1 standard paper mailing envelope for submitting DNA samples and form to DDC Veterinary (via mail or courier service)

#### **CAUTION-TO PREVENT CROSS-CONTAMINATION OF SAMPLES:**

Do not allow other cats to interfere with the sample collection of the intended feline.

If you are collecting DNA samples from more than one feline, collect each separately and wash your hands thoroughly between each collection.

### **Collection Procedure**

#### 1. Label envelope

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

- Owner's name
- Feline's gender
- Feline's date of DNA collection

- Feline's name
- Feline's date of birth



#### 2. Handling the Swabs

Grasp the swab at the end opposite the cotton tip, taking care not to touch the cotton

#### 3. Collecting the Sample

Holding the cat's head firmly against your body, insert the swab into the feline'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, with as little saliva as possible

#### 4. Packaging the Swabs

Once the cheek cells have been collected, immediately insert the swab into the paper envelope for samples; if the swab seems "too wet," wave it in the air for 60 seconds. **Do not** put swabs in plastic or sealed containers.

Repeat this step with the remaining three swabs for the same feline. To optimize DNA collection, use two swabs on each of the feline's cheeks

#### 5. Seal the Envelope

After all four (4) swabs have been collected, tape the envelope closed. To prevent delays, verify all information on the envelope

#### 6. Mail to DDC Veterinary

Thoroughly complete the DNA Testing Sample Submission Form. **IMPORTANT:** An email address is required for receiving results. Mailed reports are available for a \$5 fee.

Place the sample envelope, sample submission form, and payment (if you have not already paid online or by phone) into a mailing envelope and send to:

DDC Veterinary 1 DDC Way Fairfield, OH 45014 USA

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