

Feline DNA Sample Collection Make Your Own Kit at Home

What You Need

- (4) swabs per feline (for double-sided swabs like Q-Tips®, cut off 1 one of the cotton buds)
- (1) Paper envelope per feline for DNA samples.
- (1) pre-printed DNA Sample Submission Form downloaded from our website: https://dnacenter.com/testing-pets-vets/feline-dna-testing/cat-diy-dna-collection-kit/
- (1) standard paper mailing envelope for submitting DNA samples and form to DDC Veterinary (via mail or courier service)

CAUTION: To prevent cross-contamination, 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 Each Blood Card to be Used

Before you collect each DNA sample, label the blood card with:

- Submitter's / Owner's Name
- Feline's Name, Gender, Date of Birth, and Breed. Any other information is optional.



2. Handling the Swabs

Grasp the swab at the end without the cotton tip, taking care not to touch the cotton tip at all during the collection process.

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 labeled for that feline. if the swab seems "too wet," wave it in the air for 60 seconds. **Do not lay the bare swab down or 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. Send to DDC Veterinary

Place the individually sealed samples, sample submission form, and payment (if applicable) into a mailing envelope and mail to:

DDC Veterinary, One DDC Way, Fairfield, OH 45014.

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