

What You Need

- (1) Printed Equine Sample Collection Sheet, per Horse, Located Online at www.vetdnacenter.com/files/Equine_Sample_Submission.pdf
- (1) Printed DNA Testing Submission Form Located Online at www.vetdnacenter.com/files/dna-test-orderform.pdf
- (1) Standard Mailing Envelope to Send Samples & Form (via Mail or Courier) to DDC Veterinary
- Transparent Tape

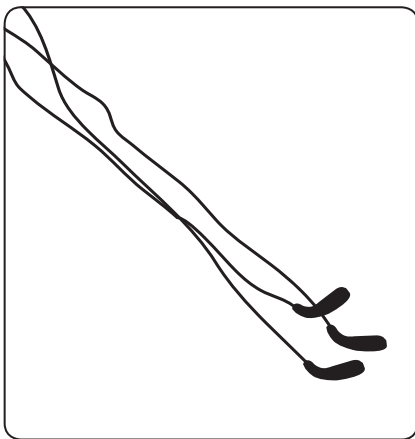
CAUTION: Collect samples from only one horse at a time. Secure hair on sample sheet with tape and fold sample sheet on dashed line before collecting hair from the next horse.

Collection Procedure

1. Complete the Equine Sample Sheet

Before you collect each DNA sample, complete the sample sheet with:

- Owner's Name
- Horse's Date of Collection
- Horse's Name
- Horse's Gender
- Horse's Breed
- Horse's Color/Markings



2. Collecting the Sample

Pull – **DO NOT CUT** – hair samples from the mane above the withers. Pull 12-25 hairs by wrapping the hair around your finger close to the skin and pulling quickly and evenly. The DNA is contained in the root bulb (follicle) – it is important that this part of the hair remain intact. Inspect the hairs to see that they have not broken off before the root. For young foals, the hair from the mane tends to be finer with a smaller follicle. Pull hair from the tail of the foal instead.

3. Tape Hair to Sample Sheet

Place the hairs in a straight line across the middle of the form. This area is reserved for samples. Keep the hair together with the roots to the left as indicated. Tape the center of the hair shafts with clear tape to ensure the sample stays in place. Do not put tape on the root bulbs. Fold the sample sheet as you would a business letter as indicated by the dotted lines (tri-fold).

4. Mail to DDC Veterinary

Complete the DNA Testing Sample Submission Form located online at www.vetdnacenter.com/files/dna-test-orderform.pdf. Please note that an **email address is required for receiving results**. Then, place the sample sheet, sample submission form and payment (if applicable) into a mailing envelope and send to:

DDC Veterinary
One DDC Way
Fairfield, OH 45014 USA

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