

## Equine Sample Collection Sheet *Hair Collection*

### Step 1: Fill Out the Following Information (*One form per tested horse*)

Submitter's Name: \_\_\_\_\_ Date of Collection: \_\_\_\_\_  
 Horse's Name: \_\_\_\_\_ Gender:  Male  Female  
 Breed: \_\_\_\_\_ Color / Markings: \_\_\_\_\_

### Step 2: Collect 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.

### Step 3: Attach Hair Sample to this Form

Place the hairs in a straight line across the middle of this page in the **Hair Sample Section** below. Gather the hair, with the roots to the left, as indicated. Tape the center of the hair shafts with CLEAR tape to ensure the samples stay in place.

**Hair Sample Section (*Attach hairs here, as shown in example. DO NOT CUT HAIR*)**

Place Hair  
Roots Here  
(No Tape)

15-25 Hairs  
Tape Center of  
Hair Shafts Here

