

DNA Sample Collection Instructions

1. Verify that the ID of the animal matches the ID written on the hair sample envelope.
2. Instructions for pulling hair:
 - Hair should be dry.
 - If hair has excess dirt and debris, please brush out if possible.
 - **Do not cut the hair**, the roots contain the DNA for testing
 - Use fingers or pliers to grasp approximately 8-10 hairs close to the skin and pull.
 - Repeat until you have approximately 20-30 hairs with root follicles attached.
 - Place the 20-30 hairs with root follicles attached in the envelope and seal with the animal's ID written on the envelope.
3. Clean hands and/or pliers before sampling another animal.

Pull hair with root follicles attached

Cattle: Switch of tail, poll or neck



Goat: Coarse hair from hoof, neck or tail area



Sheep: Coarse hair from hoof or body area



Swine: Coarse hair from the body, tail area, between toes or inside ear

