

Hair Sampling

The roots (follicles) of the hair contain the DNA for analysis.



Sampling Procedure:

- **Note:** Only blood can be used for sheep and goats, not hair.
- Remove any loose hair from the sample area
- Clean the sample area with a paper towel to remove excess dirt if necessary.
- Grasp hair close to skin and pull directly away from the skin (against the direction of growth).
- Obtain 20 or more hairs with roots (follicles). Excess hair will be stored.
DO NOT cut the hair, it must contain roots for DNA analysis.
DO NOT touch the follicles.
- Place the hair in the provided brown specimen envelope and seal the envelope.
DO NOT use plastic bags, because of condensation build up. Moisture may degrade the genetic material.
- Fill out the animal's information on the specimen envelope.
- Complete the request form.
- Ship specimen at room temperature.
- **Please Note:** The requestee is responsible for the cost of repeat tests if:
 1. Incorrect submission / information, or
 2. Inherent sample problems.
- **The specimen and completed submission forms should be sent to:**

Unistel Medical Laboratories (Pty) Ltd
Suite 13, Private Bag X22, Tygervalley, 7536, RSA
US Faculty of Health Sciences, Clinical Building, Room 2128, Tygerberg, 7505, RSA



For Guthrie cards, specimen envelopes and submission forms, please contact Unistel Medical Laboratories on 021-9389213.

Disclaimer:

While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. Should gross negligence be proven the claim shall not exceed the value of the contract.