

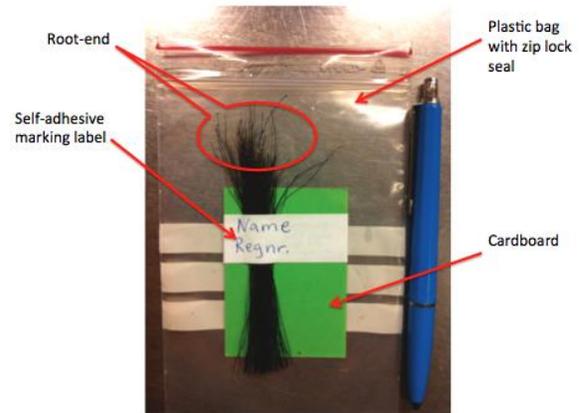
The following material is to be used when taking hair samples from horses for DNA analysis:

- Pieces of cardboard- to fasten the hairs from the horse on
- Self-adhesive marking labels- used to fasten the hairs from the horse on to the cardboard and to write the horses name and registration number on
- Plastic bags with zip lock seal- to place the cardboard in

Procedure

Take the hair sample from the horses tail. The hairs are to be pulled out to include the roots. Notice: hairs that are cut off cannot be used. The hair sample cannot be damp, sweaty or carry traces of shampoo.

Pull out approximately 30-40 hairs from the horses tail. The best way to do this is to grab the hairs close to the root and pull firmly. Make sure that you can see the roots on several of the hairs. Put the hairs on the (clean) cardboard, all of them in the same direction, and the root-end should protrude 1/2-1 centimetres from the cardboard. Fixate the hairs with the marking label and write the horses information on it. If you need to trim the hairs do it on the **end without roots**.



Put the cardboard in to the clean plastic bag with the root-end towards the opening and seal it thoroughly. No hairs can protrude from the plastic bag. The plastic bag cannot be folded in any way. Several plastic bags can be sent in the same envelope.