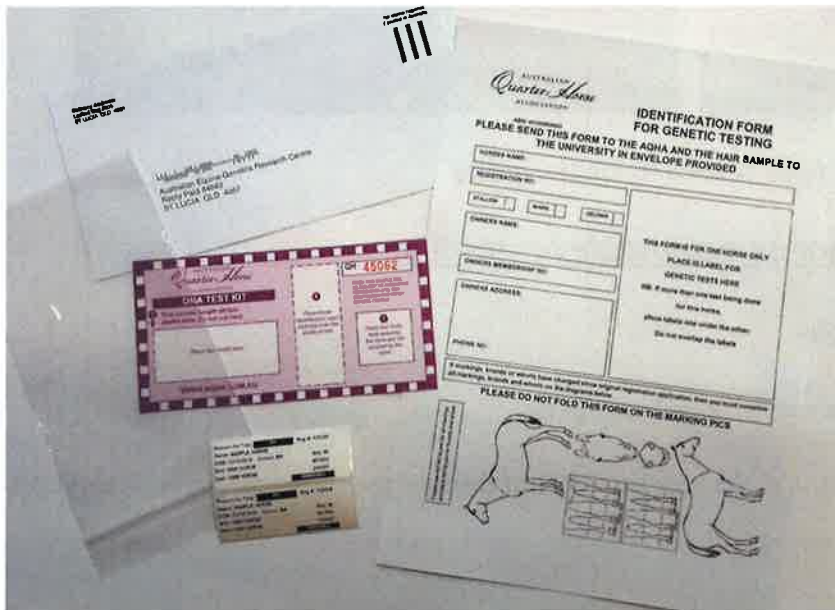


# How to pull hair for DNA/Genetic Testing

You will receive your DNA / Genetic test kit that has been issued from AQHA. The kit should contain the following:

1. DNA/ Genetic test hair sample card (uniquely numbered and various colours)
2. Plastic snap-lock bag
3. Reply paid envelope
4. 2 labels with your horse's details
5. An Identification Form for Genetic Testing



The card is individually numbered, please make sure the number in the bottom right hand corner of the label matches the number in the top right hand corner of the card

Check your horses details are correct on the labels, if not contact the AQHA Office.

Select mane hair well forward of the withers, or tail hair in foals.



Wrap the hairs around your finger, as close as possible to the skin to ensure you obtain the hair roots (follicles). Pull the hair out at the roots and keep dry.



Make sure you have around 30-40 hair roots to send to the University.

**Hair broken off or cut off will not be acceptable for testing.**

### What to do with the hair sample

Place the hair shafts on the front of the card included in your kit.

When you lay the hair sample on the card, make sure the roots of the hair are sitting on the box marked 1.



Place one of the hose identification labels vertically over the shafts of hair to hold them in place. Please trim off excess hair .  
It should look like this



Insert the card and hairs into the resealable bag that came with the kit. Make sure the sample is sealed in the zip lock bag provided. Each hair sample must be in its own plastic bag.



Put the kit into the reply paid envelope supplied for the University of QLD AEGRC, and post immediately after the sample is sealed up.

**Identification Form**

Place the second label on the Identification Form for Genetic Testing in space provided.

**AUSTRALIAN Quarter Horse ASSOCIATION**  
**IDENTIFICATION FORM FOR GENETIC TESTING**  
 ABN: 41000964543  
**PLEASE SEND THIS FORM TO THE AQHA AND THE HAIR SAMPLE TO THE UNIVERSITY IN ENVELOPE PROVIDED**

HORSES NAME: SAMPLE HORSE PLACE LABEL HERE

REGISTRATION NO: 123456

STALLION  MARE  GELDING

OWNERS NAME: \_\_\_\_\_

OWNERS MEMBERSHIP NO: \_\_\_\_\_

OWNERS ADDRESS: \_\_\_\_\_

PHONE NO: \_\_\_\_\_

Reason for Test:  FIP  Reg #: 123456  
 Name: SAMPLE HORSE  
 DOB: 22/10/2016 Color: BR Sex: M  
 Sire: UNK HORSE 117254  
 Dam: DAM HORSE 224587

**THIS FORM IS FOR ONE HORSE ONLY**  
**PLACE ID LABEL FOR GENETIC TESTS HERE**  
 NB: If more than one test being done for this horse, place labels one under the other.  
 Do not overlap the labels

If markings, brands or whorls have changed since original registration application, then you must complete all markings, brands and whorls on the diagrams below.

**PLEASE DO NOT FOLD THIS FORM ON THE MARKING PICS**

Please use red ink for all markings and black ink for pen for formal identification.

Complete the Identification Form with all the horses' markings and details. Please complete the declaration on the back of the form, sign the declaration and make sure you have the person who witnessed the taking of the sample also sign where indicated

Return the Identification Form to AQHA. If the sample is for an already registered horse, send the original Certificate of Registration with the Identification Form, and AQHA will update it with your horses DNA number and return it to you.

If you have any queries in regard to obtaining a DNA sample from your horse, please contact AQHA on (02) 6762 6444.

# PLEASE DO NOT DO THIS!

Incorrect submission of hair samples may result in kits having to be reissued at your expense

Reason for Test: Type Reg #: 108007  
Name: [redacted]  
DOB: 16/10/2003 Colour: BR Sex: S  
Sire: [redacted]  
Dam: [redacted] QH045620

Reason for Test: Type Reg #: 1  
Name: [redacted]  
DOB: [redacted] Sex: S  
Sire: [redacted]  
Dam: [redacted] QH045620

NOTE: THIS SAMPLE WILL BE SUBJECT TO BREEDING VERIFICATION (BV), DNA COMPARISON AND OTHER GENETIC TESTING.

1 Place hair roots here ensuring the roots are not covered by the label

WWW.AQHA.COM.AU

