

DNA Hair Kit Sample Collection Instruction Sheet

1. Check the ID of the animal and make sure it matches completely the animal information on the "official" DNA hair kit received from the AGA. Correct animal identification is absolutely essential. Please be accurate. The lab will only accept samples using the "official" AGA DNA hair kit.
2. Thoroughly clean the hair from the tail switch (end of tail). The hair sample must be clean and dry for the DNA test to work effectively.
3. Pull 20 to 25 hairs from the tail switch making sure the hair roots are attached. The hair should be pulled evenly and directly away from the tail switch so that the hair does not break (see photo). **DO NOT CUT HAIR** and send it in. Cut hair samples will **NOT** provide DNA for the test. The hair roots must be present.



4. Place the pulled hair sample in a straight line across the center area of the "official" AGA DNA hair kit labeled "sample section." Keep the hair together with the roots to the left as indicated. **DO NOT CURL** the hair. Tape the center of the hair shafts with tape so that the hair stays in place.
5. Sign and date the DNA hair kit at the bottom of the form.
6. Fold the DNA hair kit as you would a business letter. Do each sample one at a time and put each DNA hair kit into an individual envelope. **Please make sure that hair and the official kit from one animal only is included in each envelope.** The lab will only accept samples using the "official" AGA DNA hair kit. You may put multiple sealed envelopes into a larger envelope and mail all samples together.
7. Please mail the completed DNA hair kit to Maxxam Analytics at the following U.S. address (regular U.S. postage required):

Maxxam Analytics
c/o 24 Portage Road
PO Box 670
Lewiston, NY 14092

DO NOT SEND PAYMENT TO MAXXAM ANALYTICS

Requests for DNA hair kits and payments for completed DNA hair kits should be sent to:
The American Gelbvieh Association
10900 Dover Street
Westminster, CO 80021
303.462.2333