DNA TESTING



All horses registered with the AMHA after 1996, must undergo DNA testing. Before you panic and try to find a geneticist or call your veterinarian, read over the following steps and information. This is literally as easy as pulling hair.

You may either request a <u>DNA Sampling Kit or Parentage Qualification</u> for your horse. A DNA Sampling Kit MUST BE completed before a Parentage Qualification test can be run. An example of the DNA Sampling Kit is on the following page. So what's the difference betwen DNA Testing and Parent Qualification?

TEST	WHAT YOU RECEIVE FROM AMHA	HOW TO	FINAL RESULTS YOU WILL RECEIVE
DNA SAMPLING KIT	 A form with your horse's name on it that you need to sign and return to AMHA. A form to send to the lab with a horse hair sample attached. You can request to receive these forms via mail, e-mail or fax. 	mane. This number helps ensure that roots are available for testing by the lab. - Tape the samples to the lab form and	- A report with your horse's genetic markers will be processed by the lab. The results are returned to the AMHA, and will then be sent on to you. PLEASE NOTE: Unless you happen to be a geneticist, these results will not mean a thing to you. They will be the identifying markers of the horse.



Did you get your DNA test results back and want to rip your own hair out? Doesn't make much sense to you does it? Don't worry, it does to us. However, if you would like to go one step further and Parent Qualify your horse, we promise to send you a report that you can understand and will verify the pedigree's authenticity on your Registration Certificate.

PLEASE NOTE: If you select to have your horse Parent Qualified and the resulting report excludes either parent on the registration form, you papers will be voided until the correct parents are located.

TEST	STEP 1	STEP 2	FINAL RESULTS YOU WILL RECEIVE
PARENT	file with the AMHA. The	initial DNA report that is generated for your horse or performed at a later date. Please note that Parent Qualification is not required	- A report that proves who the sire and dam of your horse are. - The opportunity to request a new Registration Certificate. This certificate is blue and indicates that the horse has been Parent Qualified.

DNA testing can prove the genetic makeup and parentage of your horse. Additional testing is available through various labs to determine color, but the AMHA does not provide or record those results.

DNA TESTING Continued



Request for DNA Sampling Kit

The American Miniature Horse Association, Inc. 5601 S Interstate 35 W, Alvarado, TX 76009 (817)783-5600 www.amha.org

Please complete the following to request DNA Sampling Kits for any American Miniature Horse. If you request a DNA Sampling Kit, a report with your horse's genetic markers will be processed by the lab and a copy sent to you.

If you are wanting to prove the pedigree of your horse, please request a Parent Qualification for your horse. To do so, both its sire and dam must have been previously DNA tested. You must must order and complete a DNA Sampling Kit on your horse according to the specifications below. *PLEASE NOTE: If you select to have your horse Parent Qualified and the resulting report excludes either parent on the registration form, you papers will be voided until the correct parents are located. If you have any questions regarding Parent Qualification or would like to see if your horse's sire or dam have been tested, please contact us at 817.783.5600 or registration@amha.org.

Select one of the following options, and then provide the necessary in	nformation:	
The horse is registered	The horse is not registered	
Provide registration numbers & registered named below Include applicable fee of \$41 (US) per horse.	Submit an Application for Registration Submit current photographs (4) Include applicable fees - applicable registration fee and DNA kit fee of \$41 (US)	
Registration Number Registered Name of Horse	Select DNA Kit or Parent Qualified	
	Please send me my DNA Sampling Kit via:	
K:	, , , ,	
Signature of Recorded Owner)	☐ Email:	
Recorded Owner:	☐ Fax:	
Address:	Please note if you would like your kit delivered to an address different than that of the recorded owner, please fill out the following:	
City: State: Zip:	Send To:	
Country: Phone:	Address: City: State: Zip:	
Email:	Country: Phone:	