



BV-204

EQUINE DNA TESTING

A RESOURCE GUIDE

BEACON
VETERINARY
RESOURCES
SERIES



Equine DNA testing provides accurate, reliable information about your horse's lineage, identity, and genetic health. Whether you're a horse owner, breeder, veterinarian, or registry, DNA testing can give you the answers you need.



**PROFESSIONAL.
CONFIDENTIAL.
ACCURATE.
COMPASSIONATE.**
Results you can trust.



Secure &
Confidential



Accurate &
Reliable



Experienced
Professionals



Mobile &
Convenient

WHAT CAN EQUINE DNA TESTING IDENTIFY?



PARENTAGE VERIFICATION

Confirms the biological relationship between sire, dam, and offspring.



BREED VERIFICATION

Confirms breed or identifies breed composition (purebred or mixed breed).



REGISTRATION & PEDIGREE SUPPORT

Supports registry applications and verifies lineage for stud books and breed organizations.



LITTER VERIFICATION

Confirms that foals in the same litter share the same sire and dam.



HEALTH & GENETIC SCREENING

Identifies genetic markers related to inherited diseases and traits.



THEFT RECOVERY & IDENTIFICATION

Helps recover stolen horses and establishes legal ownership.



PERFORMANCE & TRAIT TESTING

Evaluates genetic potential for performance, speed, stamina, and other traits.

THE EQUINE DNA TESTING PROCESS

1



SCHEDULE

Contact us to choose your test and schedule your appointment or request a collection kit.

2



ID VERIFICATION

We verify the identity of the owner and horse.

3



SAMPLE COLLECTION

A simple, non-invasive sample (cheek swab or hair) is collected.

4



LAB ANALYSIS

Samples are analyzed in an accredited laboratory using advanced DNA technology.

5



RESULTS

Results are provided with a clear, easy-to-understand report.

6



REPORT DELIVERY

Reports are emailed securely or available in your online account.



Our process is quick, accurate, and stress-free.
We handle the details so you get the answers you need.

SAMPLE TYPES WE COLLECT



CHEEK SWAB
Painless, quick, and non-invasive. Ideal for most horses.



HAIR WITH ROOT
Small amount of hair with the root attached. Easy and non-invasive.



Both options are safe, easy, and can be done at home or with us.

WHAT YOUR RESULTS INCLUDE

- ✓ Detailed test report
- ✓ Confirmed relationships (parentage, siblings, etc.)
- ✓ Breed or breed composition information
- ✓ Probability statistics
- ✓ Easy-to-understand explanations
- ✓ Official certificate (if requested)
- ✓ Recommendations based on results



All results are accurate, unbiased, and provided with confidentiality and integrity.



WHO CAN BENEFIT?



Horse Owners
Verify your horse's lineage and protect your investment.



Breeders
Make informed breeding decisions and strengthen bloodlines.



Veterinarians
Support diagnosis, treatment, and genetic health management.



Stables & Trainers
Verify identity and lineage for performance and development.



Registries & Organizations
Support accurate records and maintain integrity of breeds.

FREQUENTLY ASKED QUESTIONS

- IS DNA TESTING SAFE FOR MY HORSE?**
Yes! Our collection methods are completely safe, non-invasive, and stress-free.
- HOW LONG DOES IT TAKE TO GET RESULTS?**
Most results are completed within 2-3 weeks after the laboratory receives your sample.
- CAN I COLLECT THE SAMPLE AT HOME?**
Yes! We offer easy at-home collection kits with step-by-step instructions.
- HOW ACCURATE ARE THE RESULTS?**
Our accredited laboratory uses advanced DNA technology for highly accurate results.
- CAN THESE RESULTS BE USED IN COURT?**
Some tests may be used for legal purposes. Please ask us about our legal DNA testing options.

TIPS FOR SUCCESSFUL TESTING

- ✓ Identify each horse clearly.
- ✓ Collect the correct type of sample.
- ✓ Follow collection instructions carefully.
- ✓ Keep samples clean and uncontaminated.
- ✓ Ship samples as soon as possible.
- ✓ Contact us if you have questions - we're here to help every step of the way!



Every horse has a story.
DNA testing helps you get the answers you need with confidence and care.

**Professional.
Local. Trusted.**



READY TO GET STARTED?
Scan the QR code to visit our website or call us today.



256-800-5033
info@beaconspecimen.com
beaconspecimen.com



Fax: 256-800-5045

*Thank you for choosing
Beacon Specimen
Collection Services.
Guiding You to Accurate Results.*

