

## The 2026-2027 International Horse (*Equus caballus*) STR and SNP DNA Typing Comparison Tests

### Critical Duty Lab NOTES for shipping and receiving of samples

- To receive samples in a timely fashion, please completely fill out necessary paperwork.
- Please ensure you have completed and uploaded all documents that are required to accompany the shipment of samples (Anexo, I, II, III, IV, etc.). These documents need to be completed with your information (recipient) as well as the shipper information provided by the duty lab below.
- The duty lab will fill in the Federal Express tracking number and sign their name.
- All other information is the responsibility of the recipient.
- Below is critical information that should help you prepare all documentation:

**Shipper:** Dr. Robert A. Grahn

**Individual who packaged the samples:** Dr. Robert A. Grahn

**Title of Shipper:** Associate Director of Services

**Shippers Company:** Veterinary Genetics Laboratory, UC Davis

**Shippers Address:** Veterinary Genetics Laboratory

980 Old Davis Road

Davis, CA 95695 USA

**Shipper Phone:**1-530-754-4378

**Shipper Email:** [ragrahn@ucdavis.edu](mailto:ragrahn@ucdavis.edu)

**Shipment will be via** FedEx

**Departing airport:** Sacramento International Airport, Sacramento, California

**Shipment contents:** 22 individually sealed 1.8 ml tubes. Each tube contains 30ul of purified domestic horse DNA rehydrated in water. The extraction protocol inactivates all possible pathogens.

**Shipping packaging:** 22 sealed individual tubes, labeled HCT1-22, the 22 tubes will be placed in a sealed plastic bag, which will then be placed in a sealed insulated pouch.

### Notes:

1. Whole blood samples for DNA isolation were collected from domestic horses that were healthy at the time of sampling.
2. US veterinarians do not have stamps to certify the shipment. The US Fish and Wildlife Service/State Veterinary services will not certify the contents as they were not present during collection, extraction, and packaging. Thus, there will be no official veterinarian certification stamp.
3. If you need a letter included with your shipment, please send a draft of the letter in an editable format that can be copied onto the duty laboratories letterhead.

4. For the recipient contact, please make sure the person you list will be available at the contact number you provide and can answer any import questions from customs and FedEx. Several duty labs reported in previous CTs, not supplying the correct name/number/e-mail or not replying to questions sent to recipient is the number one reason samples are delayed or never received.