

The 2026 ISAG Horse (*Equus caballus*) SNP DNA Typing Comparison Test (CT)
(Off Cycle and First Officially Ranked)

Critical Duty Lab Notes for Shipping and Receiving Samples

- To receive samples in a timely fashion, please completely fill out the 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 (as the recipient) as well as the shipper information provided by the duty lab below.
- The duty lab will fill in the FedEx tracking number and sign their name.
- All other information is the responsibility of the recipient.

Shipper: Dr. Robert A. Grahn

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

Title of shipper: Associate Director of Services

Shipper's company: Veterinary Genetics Laboratory, UC Davis

Shipper's address: Veterinary Genetics Laboratory
980 Old Davis Road
Davis, CA 95695 USA

Shipper phone: 1-530-754-4378

Shipper email: 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 30 µL 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 laboratory's 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 that the following are the top reasons that samples are delayed or never received:
- Not supplying the correct name, contact number, or email
 - Not replying to questions