

INSTRUCTIONS FOR COLLECTION AND SHIPMENT OF BLOOD SAMPLES  
FOR ASCA DNA PROFILING

**SEND ALL BLOOD KITS TO:**           **THERION INTERNATIONAL, LLC**  
**109 CAROLINE ST., 1<sup>ST</sup> FLOOR**  
**SARATOGA SPRINGS, NY 12866**

**KEEP ALL USED KITS IN THE REFRIGERATOR UNTIL SHIPPED.** Please ship by Overnight Mail, Priority mail or Express Mail service if possible. If using regular First Class mail (and for the other options) please mail at the **BEGINNING OF THE WEEK.**

If you want to know if your kits got to the lab, please **SEND RETURN RECEIPT.**

**DO NOT FREEZE. DO NOT SEND BLOOD THAT HAS CLOTTED.**

**DO NOT DRAW BLOOD FROM ANY OTHER DOGS UNTIL THE PREVIOUSLY COLLECTED SAMPLE IS LABELED. DO NOT SEND UNLABELED TUBES TO THERION.**

Send a copy of the dog's registration with the sample when mailing to the lab.

PLEASE send **AS SOON AS POSSIBLE** after collection. Send at ambient temperature.

**DO NOT FREEZE.**

Draw blood into the purple-top (EDTA) tube containing anti-coagulant.

- a) Blood should be drawn directly into 10 ml Vacutainer tube.
- b) Fill tube to a minimum of half full for both adults and puppies. Mix thoroughly with anti-coagulant in tube by GENTLY shaking the tube. Clotted blood is unsuitable for profiling.

**IMPORTANT – PLEASE NOTE:**

Label the blood tube immediately with the Dog's ASCA registration number and name.

If the dog is not ASCA registered, but is registered elsewhere, use the other registry information to label the tube.

If the dog is not registered with any organization, please label the tube with the owner's information (return address labels work well for this) and the dog's full name.

**SIGN** and **DATE** the sample submission form.

Place blood sample inside the Styrofoam mailer.

Place the Styrofoam mailer inside the plastic bag and seal the bag.

Put the folded form and a copy of the dog's registration certificate in the box; but not in the plastic bag. The plastic bag is **REQUIRED** by the postal and express mail authorities.

**ENSURE** the **PAPERWORK** is **NOT** sealed inside the plastic bag with the tube of blood. In the event the blood sample is broken, the undamaged paperwork will be used to identify the animal for resampling.

If you are donating the blood to the Gene Bank, download the form from [asca.org](http://asca.org) and enclose it in the box outside the plastic bag.