

Westie Foundation of America, Inc. (WFA) BIOBANK SAMPLE COLLECTION PROCEDURE

The Sample Collection Kit for the WFA Biobank contains the following items:

- One PAXgene collection tube
- One folded paper towel
- A small zip lock plastic bag
- A section of bubble wrap
- A white cardboard shipping box and poly mailer with label
- An envelope addressed to Kay McGuire
- Paperwork which consists of the following forms:
 - **DNA Sample Submission Form/Agreement** from *Resero Genomics* that will accompany the blood samples. Please fill out page one. If you are sending more than one blood sample, also fill out page two, the Canine Bulk Sample Form. **Remember this form is sent to Resero Genomics with the DNA sample.** Note: In Section V, Billing and Payment Options, check the box WFA to have your processing and storage fees paid by the WFA.
 - **WFA Biobank Agreement:** Fill out this form, making sure to check the box on page 2 that you entrust the management of the DNA samples to the WFA. This form is emailed or mailed to Kay McGuire, DVM in the enclosed envelope.
 - **WFA Biobank Health Survey:** Complete a health survey for **each** sample of DNA you are submitting. This form is emailed or mailed to Kay McGuire, DVM in the enclosed envelope along with the WFA Biobank Agreement.
(Additional copies of these forms may be found at www.westiefoundation.org/biobank.)

Veterinary Instructions for Blood Sample Collection

- Make an appointment with your veterinarian for a blood draw from your Westie.
- Along with these instructions, take the PAXgene tube, zip lock bag, paper towel and a black fine-tip marker to your vet.
- Using the black fine-tip marker, write your dog's call name, your last name, and the date of the blood draw on the tube. Also, write the name of the dog on the outside of the baggie with the marker.
- **Ask your veterinarian to draw 2.5 cc of venous blood and place into the PAXgene tube. The tube needs to be gently inverted 8 times to allow the DNA stabilizer coating the inside of the tube to mix adequately with the blood sample.**
- Place the marked tube back in the baggie with the folded paper towel and zip it closed. If sending more than one sample, keep each sample tube separate in its own zipped up plastic bag.

Instructions for Shipping the Samples

- Use the provided bubble wrap to cushion and wrap around the plastic bag(s) with the sample tube(s) inside. Add extra bubble wrap or paper towel if needed to take up any extra space in the box. Each box can hold up to three samples.
- Place the **Resero Genomics DNA Sample Submission Form/Agreement** into the shipping box.
- Tape the shipping box securely and apply the address label that was provided to the poly mailer.
- Ship the mailer USPS using First Class or Priority, with tracking for either method.
- Upon receipt and processing of the sample(s), *Resero* will send notification to your email address.

We recommend that you schedule the blood draw early in the week and ship the samples(s) on the same day.

**Ship Samples to:
Resero Genomics
670 E. 3900 S. STE.202
Salt Lake City, UT 84107**

If you have any questions text Dr. McGuire at 281-723-9035