



INSTRUCTIONS FOR SENDING BLOOD SAMPLES For TruGenome™ Clinical Sequencing Services

1. Kit Contents

- Instruction Sheet
- TruGenome Test Requisition and Patient Consent Form
- Preprinted Return Shipping Label
- Barcoded PAXgene Sample Tube
- Small Bubble Wrap Envelope
- Biohazard Bag
- Small Cardboard Box
- Return Shipping Mailer

2. For Rapid Turnaround Time (TAT) sequencing, please contact our office *immediately* upon receipt of this kit

- Contact us at 858.736.8080. **Not doing this in advance of sample shipment will delay the start of testing.** A Genomics Liaison will describe the rapid TAT process and work with you to schedule your samples for sequencing.

3. Complete Required Forms

- Review the Patient Informed Consent form with the patient.
 - Patient signature is required.
- Complete the TruGenome Test Requisition and Patient Information Form.
 - Physician signature is required.
 - Patient signature required on page 2 (Section 5) if patient is the responsible party for billing.

3. Collect Sample (Blood)

- On the provided Barcoded PAXgene Tube, write:
 - Date of collection
 - Patient initials
 - Patient date of birth
- Collect 4–8 ml blood

4. Ship sample to Illumina Clinical Services Laboratory for testing

- Package the filled PAXgene Tube in the provided materials.
 - Place the Sample Tube into the small Bubble Wrap Envelope.
 - Place the Bubble-Wrapped Tube into the Biohazard Bag.
 - Place the Biohazard Bag into the Cardboard Box.
- Place the box into the return Shipping Mailer.
- Place all paperwork into the return Shipping Mailer.
 - Signed Consent Form (patient/guardian signature required).
 - Signed Test Requisition Form (Ordering Physician signature required on page 1. Patient signature required on page 2 if patient is the responsible party for billing).
- Verify the shipping label is affixed to the outside of the return Shipping Mailer.
- Arrange for the shipping carrier to pick up of the samples at your location.

For questions about Individual Genome Sequencing with Illumina, contact us at 858.736.8080 or everygenome@illumina.com.