

Blood Specimen Instructions

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- 1 x Specimen collection and shipping instructions
- 1 x Cardboard tube holder
- 2 x Streck blood collection tubes
- 2 x Unique identifier tube labels
- 1 x Ambient gel wrap (**DO NOT CHILL OR FREEZE**)
- 1 x Rubber band
- 1 x Biohazard bag
- 1 x Aqui-Pak™ 2-bay absorbent pouch
- 1 x Bubble mailer pouch
- 1 x Shipper clinical pack
- 1 x Shipping label

CONTAMINATION PREVENTION

- Utilize aseptic techniques during the sample handling and processing to prevent microbial contamination.
- Avoid cross-contamination between samples by using new pipettes, tubes, and gloves for each sample.

STABILITY AND STORAGE CONDITIONS

- **STORAGE BEFORE USE:** Unused tubes should be stored between 2°C and 30°C until the expiration date printed on the label.
- **POST-COLLECTION STORAGE:** After blood collection, the tubes must be stored between 18°C and 25°C. The blood samples are stable for up to 7 days, and this stability period includes the shipment time. **Do not chill or freeze the tubes.**

SPECIMEN REJECTION CRITERIA

Specimens will be rejected in the following instances:

- Unlabeled, mislabeled, or mismatched specimens
- Damaged specimens (e.g., broken tubes, contamination that can be identified by visual inspection)
- Specimens received more than 7 days after collection
- Specimens collected using expired collection tubes
- Specimens received with less than 5 mL of blood
- Specimens collected within two weeks of definitive therapy

SHIPPING ADDRESS: 6000 Shoreline Court, Suite 100, South San Francisco, CA 94080

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BLOOD SAMPLE COLLECTION

1. Use only the Streck blood collection tubes provided in the kit. Do not use any tube if the reagent appears cloudy or contains visible precipitation. Please note that two tubes are included; please completely fill both tubes.
2. Collect the blood sample by venipuncture.
Since the collection tubes contain chemical additives, it is important to avoid possible back flow from the tubes by taking the following precautions:
 - Keep the patient's arm in a downward position during the collection procedure.
 - Hold the tube with the stopper in the uppermost position so that the tube contents do not touch the stopper or the end of the needle during blood sample collection.
 - Release the tourniquet once blood starts to flow in the tube, or within 2 minutes of application.
3. Fill the tubes completely with blood.
4. When removing a tube from the adapter immediately mix by gently inverting 10 times. Inadequate or delayed mixing may lead to inaccurate test results. One inversion is defined as a complete turn of the wrist, 180 degrees forward and back.
5. Affix a unique identifier label to each tube, using the labels provided. Enter the patient's name, date of birth, specimen collection date, and specimen collection time.

SHIPPING INSTRUCTIONS

1. Place the Streck tubes in the bays of the Aqui-Pak™ 2-bay absorbent pouch provided.
2. Place the tubes and absorbent pouch in the biohazard bag and place the completed **TrueMRD Test Requisition Form** and **any other paperwork** in the outer sleeve of the biohazard bag.
3. Place the biohazard bag and its contents in the bubble mailer pouch.
4. Wrap the ambient gel wrap provided around the filled bubble mailer, secure it with the provided rubber band, and place the wrapped mailer into the specimen collection box. **Make sure the gel wrap is at room temperature, not chilled**, then close the kit box securely.
5. Insert the specimen collection kit into the shipper clinical pack and affix the shipping label provided.
6. Ship via your regularly scheduled pickup - **OR** - contact Customer Care to schedule a pick-up.
7. Store the specimen collection box within the recommended temperature until shipment (see stability and storage conditions on the reverse side of this page).

