

# SPECIMEN COLLECTION INSTRUCTIONS

## (peripheral whole blood)

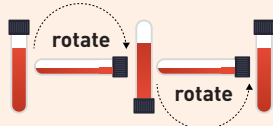
Use only the tubes provided inside the FoundationACT kits. Other tubes will not be accepted.

### INSTRUCTIONS FOR USE

Accurate analysis of cell-free DNA is compromised by improper handling of the sample. It is important to follow the collection procedures to avoid releasing unwanted cellular DNA into the sample.

- **Step #1:** Check special tubes provided in FoundationACT kits to confirm liquid is clear and without cloudiness or crystals
- **Step #2:** Label tubes with date of collection and two patient identifiers
- **Step #3:** Collect two tubes of whole blood (10mL per tube)
  - Prevent backflow: tubes contain chemical additives and it is important to avoid backflow into patient
  - Collect specimen by venipuncture according to CLSI H3-A6<sup>1</sup>
  - Fill tubes completely (10mL per tube)
- **Step #4:** Remove the tube from adapter and immediately **mix by gentle inversion 8 to 10 times**. Inadequate or delayed mixing may result in inaccurate test results. One inversion is a complete turn of the wrist, 180°, and back per the figure below
- **Step #5:** Place specimen, completed requisition form (CRF), insurance information, available reports and accompanying documents into the FoundationACT specimen collection kit (copies of pathology reports and/or other clinical documentation)
  - Confirm each tube is labeled with the supplied labels indicating the date of collection and two unique patient identifiers (label included in kit)
- **Step #6:** Preferably, on the same day of collection ship via FedEx overnight delivery at ambient temperature. Do not freeze or refrigerate blood samples. Keep at 43-99 °F (6-37 °C)

Temperature is important. Keep at room temperature (43-99 °F, 6-37 °C). DO NOT FREEZE.



<sup>1</sup> Clinical and Laboratory Standards Institute. H3-A6, Procedures for the collection of diagnostic blood specimens by venipuncture; approved standard-sixth edition.

#### SHIPPING INSTRUCTIONS:

1. Place the specimen kit (including samples and paperwork) into the provided FedEx shipping pack and seal the shipping pack.
2. Complete the pre-printed shipping labels (if necessary) and apply to shipping pack.
3. Ship the sealed pack to the following address:
4. Drop the package at your site's designated FedEx pick up location or call 1.800.309.0530 to request a pick up.

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