InVisionFirst®-Lung and NeoLAB® Solid Tumor Liquid Biopsy

NeoGenomics Liquid Biopsy Collection and Shipping Instructions



Use only the tubes provided (Streck Cell-Free DNA BCT* tubes with speckled brown cap). Other tubes will not be accepted. DO NOT REFRIGERATE OR FREEZE the gel wrap or the tubes (before or after collection).

1. Before specimen collection

- Store kits, including tubes and gel wrap, at room temperature (6-37°C; 43-98°F).
- Confirm that the expiration date on the tubes has not passed and that the fluid in the tubes does not have visible precipitate or cloudiness.
- Fill out test requisition form completely including diagnosis and disease stage.

2. Label tubes

- Label tubes with date, time of collection, patient's full name, and date of birth.
- Attach stickers from the NeoGenomics test requisition.

3. Collect blood specimen

- Collect 2 tubes (Cell-Free DNA BCT® tubes with speckled brown cap) of whole blood (10 mL per tube) from the patient.
- Prevent backflow: tubes contain chemical additives and it is important to avoid backflow into patient.
- Collect specimen by venipuncture according to CLSI GP41Collection of Diagnostic Venous Blood Specimens; 7th edition.
- Fill both tubes completely, to 1 inch (2.5 cm) of the stopper's bottom. Allow 60-90 seconds for each tube to fill with blood.

4. Gently mix & do not refrigerate

- Gently invert each tube 8-10 times immediately after blood draw.
- Inadequate or delayed mixing may result in inaccurate test results.
- Do NOT refrigerate. Store at room temperature (6-37°C; 43-98°F) until shipping.

5. Pack and ship

- Place both tubes and the absorbent pad inside the biohazard bag provided, then seal the bag.
- Fold the gel wrap around the bag and insert into the insulated bubble pouch. The gel wrap must be at room temperature, not refrigerated or frozen.
- Seal the bubble pouch and put it in the box.
- Place the completed test requisition, pathology report, and insurance information (if applicable) on top of the bubble pouch and close the box.
- Seal the specimen box into the FedEx Clinical Pak and apply airbill.
- Ship at ambient temperature same day (preferably) or within 24 hours via FedEx priority overnight.
- Please do not pack liquid biopsy specimens with specimens for other tests, and use only the designated liquid biopsy transport kits for these tests.

Clients may ship to their usual NeoGenomics testing laboratory, or send each liquid biopsy directly to its own testing laboratory.

Send to your usual NeoGenomics location

Use designated liquid biopsy transport kit

Send InVisionFirst®-Lung to

Accessioning/Clinical Laboratory Inivata, Ltd. 7020 Kit Creek Road, Suite 170, Morrisville, NC 27560 844.464.8282 option 1 Send NeoLAB® Solid Tumor Liquid Biopsy to

NeoGenomics Laboratories, Inc. 7256 South Sam Houston Parkway West Suite 300 Houston, TX 77085 866.776.5907

