

## SAMPLE COLLECTION AND TRANSPORT KIT

### INSTRUCTIONS FOR USE

The NeoThetis therapy selection sample collection and transport kit is intended for the collection, transportation and storage of blood samples for liquid biopsy testing.

### PRECAUTIONS

- For In Vitro Diagnostic use.
- Blood collection tubes are for single use only.
- Store kits and gel packs at room temperature (15°C to 25°C). Properly stored kits are stable through the expiration date.
- Do not use expired kits.
- Do not freeze collected specimens.
- Take precautionary measures to ensure proper handling of glass tubes to prevent breakage.
- Avoid potential biohazard exposure during blood collection following local and national regulations.

### PRODUCT CONTENTS

This kit contains:



Two (2) sterile Streck Cell-Free DNA BCT blood collection tubes.



The following packaging materials:

- One (1) absorbent sleeve and one (1) sealable biohazard specimen bag.
- One (1) gel pack.
- One (1) silver foil protective bubble wrap pack.
- One (1) safety seal sticker.



The following documentation:

- One (1) barcode card (3 barcode labels).
- Sample Information Form (SIF).
- Informed Consent.

## **SAMPLE COLLECTION INSTRUCTIONS**

1. Complete the SIF.
2. Write the patient's full name on the barcode labels and affix to tubes (BCT1 and BCT2) and on the SIF.
3. Using gloves, open the bag and remove the collection tubes.
4. Collect peripheral blood specimen by venipuncture avoiding backflow using the following precautions:
  - i. During the collection procedure, keep the patient's arm in a downward position.
  - ii. Hold the tube to ensure the stopper is in the uppermost position so that during sample collection the tube contents do not come into contact with the stopper or the end of the needle.
  - iii. Release the tourniquet within 2 minutes of application or once blood starts to flow.
5. Collect 10 mL of peripheral blood in each tube.
6. Mix both tubes by inverting 180 degrees 10 times.
7. Place the blood collection tubes inside the absorbent sleeve.
8. Place the sleeve inside the specimen bag and seal tightly.
9. Fold the gel pack over the specimen bag.
10. Place the contents inside the silver protective bag and seal tightly.
11. Place the sealed bag and completed SIF inside the transport box.
12. Seal the transport box with the provided safety seal sticker.

## **TRANSPORT**

- Arrange for kit transport ensuring samples arrive at Medicover Genetics within 8 days.
- The kit can be sent at room temperature.
- Return to: 31 Neas Engomis Str, 2409 Engomi, Nicosia, Cyprus.

For more info contact Logistics department at [logistics.cy@medicover.com](mailto:logistics.cy@medicover.com).

## **IMPORTANT**

- Please follow these instructions for labeling, blood collection, and transport carefully.
- Verify that all patient identifiers are correct and fulfill requirements before packaging and transport.

## **SUPPORT AND ORDERING INFORMATION**

For assistance or to order additional kits, please call +(357) 222 66 888 or [info.genetics@medicover.com](mailto:info.genetics@medicover.com).

Additional information is available online at [www.medicover-genetics.com](http://www.medicover-genetics.com).