

SAMPLE COLLECTION AND TRANSPORT KIT

INSTRUCTIONS FOR USE

The ForeSENTIA sample collection and transport kit is intended for the collection, transportation and storage of samples for cancer molecular profiling.

PRECAUTIONS

- For In Vitro Diagnostic (IVD) use.
- 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.
- Always use clean blade for FFPE tumor block section preparation.
- Do not freeze collected specimens.

PRODUCT CONTENTS

This kit contains:



Two (2) tubes for tissue biopsy sections.



The following packaging materials:

- i. One (1) sealable biohazard specimen bag.
- ii. One (1) gel pack.
- iii. One (1) silver foil protective bubble wrap pack.
- iv. One (1) safety seal sticker.



The following documentation:

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

SAMPLE COLLECTION INSTRUCTIONS

1. Using a clean scalpel, trim excess paraffin off the sample FFPE block.
2. With a clean blade cut 10 twirls 10 μm thick. Separate sections into the 2 tubes provided (5 sections per tube).
3. Affix barcode labels on the 2 tubes.
4. Place the samples into the biohazard labeled bag and seal tightly.
5. Fold the gel pack over the specimen bag.
6. Place the contents inside the silver protective bag and seal tightly.
7. Place the sealed bag and completed SIF inside the transport box.
8. Seal the transport box with the provided safety seal sticker.

TRANSPORT

- 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.

IMPORTANT

- Minimum tumor content: Optimum: $\geq 30\%$ TN, Minimum: 20% TN [Percentage of tumor nuclei (%TN): The number of total nucleated tumor cells divided by the number of all nucleated cells as estimated by the histopathologist on the H&E slide].
- Always use clean gloves when handling FFPE material.
- Follow instructions carefully for sample collection, labeling and transportation.
- 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 contact us at +(357) 222 66 888 or info.genetics@medicover.com. Additional information is available online at www.medicover-genetics.com.