Block selection



FFPE block submission

Unstained slides submission



FIGURE 1

- A. Select the paraffin-embedded tumor block with the greatest amount of invasive carcinoma that is morphologically consistent with the submitting diagnosis.
- Agendia will perform an H&E stain and our pathologist will record the tumor cell percentage (at least 30% invasive tumor is required to run the assay). When needed and possible, a micro dissection will be performed to avoid large areas of DCIS, necrosis, adipose tissue, stroma and/or hemorrhage as these will decrease the tumor cell percentage.



FIGURE 2

- A. Apply one specimen barcode label, obtained from the inner top lid of the Agendia Specimen Kit, to each block. (SEE FIGURE 1.)
- B. Place the tumor block in the small plastic bag, seal and secure in the Styrofoam insert in the Agendia Specimen Kit. (SEE FIGURE 2.)
- C. Please do not submit an H&E slide when you are submitting a block. Agendia will prepare an H&E slide on site.

NOTE: For successful analysis of your sample, it is recommended to use neutral buffered 10% formalin.

Follow your laboratory's standard practice guidelines for the processing of FFPE tissue, the fixation time should be according to CAP guidelines.

Agendia assays require at least 1cm² area of invasive tumor in aggregate from no greater than 10 slides.



3.

FIGURE 3

- A. Prepare ten 5µm serial unstained slides with one 5µm serial section on each slide.
- 1. Use charged glass slides.
- 2. Ensure the sections on each slide are oriented similarly.
- 3. Allow the slides to air dry. (If desired slides can be dried using a hot plate).
- 4. Do not place cover slips on the unstained slides.
- **B.** Apply one specimen barcode label, obtained from the inner top lid of the Agendia Specimen Kit, to each slide. (SEE FIGURE 3.)
- C. Label the serially sectioned unstained slides (1-10) to indicate the order in which they were cut.
- D. Once the slides are dry, insert them into slide carriers and place one specimen barcode label on the outside of each slide carrier. Place the slide carriers in the Agendia Specimen Kit for shipping.

If you do not have an Agendia Specimen Kit, please ensure the blocks and slides are labeled with your pathology number.

4.

Test request form and supporting materials

- A. Include a completed or printed Agendia test request form or summary (TRF/S).
- B. Apply one specimen barcode label on the TRF/S.
- C. Please prepare one Agendia Specimen Kit and TRF for each patient, and for each primary tumor (if applicable). Extra specimen barcode labels should be left in the Agendia Specimen Kit and should NOT be used for another patient or a second primary tumor.
- D. Before shipping, make a copy of the Agendia TRF and retain it for your records.
- E. Place TRF and patient insurance materials in the Agendia Specimen Kit.

It is important to have a barrier between the paperwork and the ice pack, therefore please insert the paperwork in the side pocket of the specimen bag.



Specimens from The Americas:

Agendia, Inc. 22 Morgan Irvine | CA 92618 p: 888.321.2732 f: 866.756.7548 e: customercare@agendia.com u: www.agendia.com

Non-US Specimens:

Agendia NV Science Park 406 1098 XH Amsterdam The Netherlands p: +31 20 462 1510 f: +31 20 462 1505



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e: customerservice@agendia.com

u: www.agendia.com



Shipping instructions

A. Materials and equipment

- 1. Agendia Specimen Kit containing the patient's specimen and Agendia TRF/S.
- 2. Packaging Materials:
 - a. Airbill pre-printed with Agendia shipping information.
 - b. FedEx[®] or TNT Clinical Pak, Large a plastic over wrap used to ship the specimen to Agendia.
 - c. Adhesive Airbill pouch for the Airbill.

B. Shipment

- 1. Place the Agendia Specimen Kit into the Clinical Pak.
- 2. Remove the plastic adhesive protector from the Airbill pouch and place on the designated area on the FedEx or TNT Clinical Pak.
- 3. Complete the sender portion of the Airbill and insert into the Airbill pouch.
- 4. Seal the Clinical Pak by removing the plastic adhesive protector from the white strip and secure.
- 5. Place the package in the designated courier pickup location at your site.
- 6. If your site does not have standard pickup, please contact the appropriate courier service:
- Specimens from The Americas: FedEx at 800.463.3339
- Non-US Specimens: TNT at +31 (0)800.1234

You will recieve the Agendia test result(s) within 10 working days by your specified means of reporting: email, fax, hard copy and/or secure customer account once the patient's specimen is recieved at Agendia.



6.

8

Reimbursement

Results

For US patients, Agendia will bill insurance plans on behalf of insured patients. Agendia offers needs-based financial assistance programs to eligible patients.

Questions

To order additional kits, TRFs or supplies, please contact Agendia or visit www.agendia.com

Specimens from The Americas: e: customercare@agendia.com p: 888.321.2732

Non-US Specimens: e: customerservice@agendia.com p: +31.20.462.1500





Decoding cancer... one patient at a time.

Specimen Sampling Instructions