

# **Instructions For Use**

## DermTech Adhesive Skin Collection Kit

Client Services: 1.866.450.4223 • DermTech.com

The DermTech Adhesive Skin Collection Kit contains all necessary materials to non-invasively collect and mail a skin sample to the DermTech Gene Lab for molecular pathology analysis.

Each DermTech Adhesive Skin Collection Kit contains a trifold Sample Collector containing four (4) adhesive DermTech Smart Stickers™ in a re-sealable plastic bag, 70% isopropyl alcohol prep pad, gauze pad, Instructions for Use (IFU), Test Requisition Form, re-sealable foil bag with desiccant, and black permanent ultra-fine point marker. Each Sample Collector and Test Requisition Form is labeled with a unique barcode. A patient's skin sample must be collected using all (4) Smart Stickers contained in the trifold Sample Collector.

#### **INSTRUCTIONS**

- 1. Discuss the planned collection procedure with the patient and write the information requested on the front of the Sample Collector. Confirm this information with the patient. **All information is required for the sample to be processed.**
- 2. Remove contents from the Kit.
- 3. Carefully review the IFU and quick reference diagrams before using this product.

### Use NOT recommended for lesions with the characteristics below:

SIZE LOCATION OTHER

Lesions <5mm diameter Palms, soles of feet, mucous Ulcerated or bleeding lesions Lesions >19mm diameter membranes Patients under 18 years of age

### SITE PREPARATION

- 4. Remove any hairs using small surgical scissors.
- BEFORE applying any adhesive Smart Stickers, thoroughly cleanse the lesion site with the 70% isopropyl alcohol prep pad, ensuring all oils, lotions, makeup, and other surface contaminants are removed (*Figure 1*).
- 6. Dry the lesion thoroughly by gently pressing the enclosed gauze pad over the lesion (*Figure 2*). Do not proceed to sample collection until the area is completely dry

#### COLLECTION

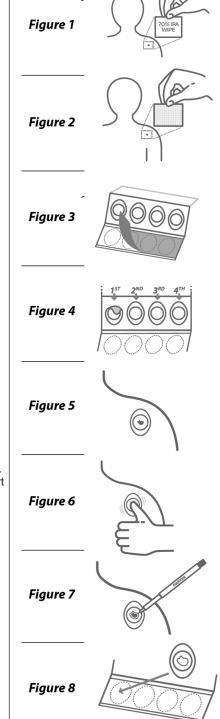
- 7. Remove the trifold Sample Collector from the sealed bag.
  - a. Lift the clear front panel and ensure all requested information is filled out and accurate (as noted in step 1)
  - b. Open the interior panel to expose the four (4) adhesive Smart Stickers on the center panel.
  - c. Remove and discard the blue paper liner and the "Remove Before Use" seal (*Figure 3*) to expose the placement areas for Smart Stickers post-collection.
- 8. Use the Smart Stickers to collect the skin lesion sample:
  - a. Remove the first Smart Sticker by the flap of sticker (see Figure 4).
  - b. Center and align the Smart Sticker on the skin lesion (see Figure 5).
  - c. Hold the skin tight and press firmly on the Smart Sticker with your thumb for 10 seconds, ensuring maximum contact between the Smart Sticker and the lesion. (*Figure 6*).
  - d. Use the provided ultra-fine permanent marker to outline the lesion margin (*Figure 7*). Ensure the lesion is fully enclosed by the outline.
  - e. Peel the Smart Sticker slowly and continuously from the skin lesion in one direction.
  - f. Place the Smart Sticker, adhesive side down, directly onto the pre-marked oval area (see *Figure 8*).
  - g. With the next Smart Sticker, repeat the procedure (Steps 8b-8g) on the lesion, until all four (4) Smart Stickers have been used on the same lesion.
  - h. Refold the Sample Collector so that the clear cover is on the outside and re-confirm the subject information is completed and accurate in the space provided.
- The sample should be shipped as soon as possible, ideally on the same day as the collection, but no more than 5 days post-collection. Do not freeze or refrigerate the collected sample. Store at room temperature until shipment.

Note: One (1) Adhesive Skin Collection Kit and one (1) Test Requisition Form should be completed for each lesion and/or non-lesion to be tested.

#### SEND SAMPLE

10. Place the completed Sample Collector into the re-sealable foil bag with desiccant. Place this bag and the completed test requisition form and supporting paperwork in a FedEx envelope and mail overnight to the DermTech Gene Lab.

For further information or questions, contact DermTech's clinical department services at 1.866.450.4223. Patents: dermtech.com/patents





This product is not made with natural rubber latex.