

Summary and explanation of the kit:

OMNigene-SKIN collection kit provides the materials and instructions for stabilizing microbial DNA from a skin sample.

Preparation:

Collect a microbiome sample from the skin location recommended by the kit provider using the swab provided in the kit.

Warnings and precautions:

- Collection tubes should remain sealed until collection time to prevent contamination.
- Ensure the swab tip does NOT come into contact with any surface prior to collection.
- Avoid contact with the eye area.
- Do NOT spill the stabilizing liquid in the **OMNigene collection tube**. Wash with water if stabilizing liquid comes in contact with eyes or skin. Do NOT ingest.
- If the **Wetting solution** is spilled, pat the area dry.
- Small items may pose a choking hazard.

Storage:

Room temperature storage pre- and post-collection 15°C-25°C (59°F-77°F).

Label legend:

- Collect sample by (Use by)
- Manufacturer
- Catalog number
- Lot number
- Do not reuse
- Caution, consult instructions for use
- Serial number

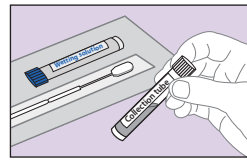
For Research Use Only
Not for use in diagnostic procedures

USER INSTRUCTIONS

Read all instructions prior to collection.

Procedure:

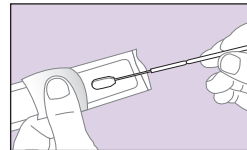
For optimal results, do not wash or apply cosmetics (makeup, cream, etc.) on the area to be swabbed for at least 5 hours prior to collection.



1 **IMPORTANT: Before beginning, read the label on the outer packaging of the kit for the specific body site to be sampled.**

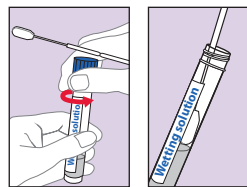
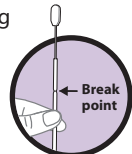


Locate the **Wetting solution** tube and the **OMNigene collection tube**. Set both tubes aside on a clean surface for later use.

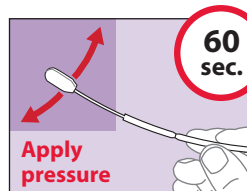


2 Locate the swab and open the packaging from the handle end.

IMPORTANT: Do NOT touch the swab tip or hold the swab above the break point.



3 Locate the **Wetting solution** tube and carefully remove the **blue cap**. Immerse the entire swab tip into the wetting solution. Discard any remaining wetting solution and the tube. Immediately proceed to Step 4 to avoid letting the swab dry.



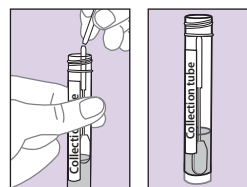
4 To ensure a successful collection, apply **generous pressure on the swab tip**. Using a back and forth motion, rub the **entire** area to be sampled for a **total of 60 seconds**, rotating the swab at least once.

IMPORTANT: The swab will bend significantly during this step but will NOT break.

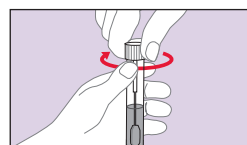


5 While holding the swab handle in one hand, carefully unscrew the **white cap** from the **OMNigene collection tube**.

IMPORTANT: Do NOT spill the stabilizing liquid in the OMNigene collection tube. Do NOT touch the swab tip to any other surface.



6 Immediately insert the swab into the bottom of the **OMNigene collection tube** and snap the shaft off at the break point. Discard the handle.



7 While pressing downward, tightly screw the **white cap** back onto the **OMNigene collection tube**. The sample is ready to be sent to the kit provider following their instructions.

Ship in accordance with applicable regulations covering transport of biological specimens.
SDS: Wetting solution, www.thermofisher.com (Catalogue no. 10977015)
SDS: OMNigene collection tube (MMB tube), www.dnagenotek.com (PD-MSDS-00076)