

Sample Donor Guidelines

Product Summary and Intended Use

BIOME-Preserve is intended for the self-collection, storage, preservation, and transportation of live microbiome samples such as stool. The collection kit consists of a foil pouch containing a tube filled with BIOME-Preserve liquid medium. The cap of the tube has an integrated 1 ML defined volume scoop to facilitate collecting and inserting the sample into the tube.

Upon receipt, store at room temperature in its original packaging until used. Avoid overheating or freezing prior to use. Do not use the kit if there are signs of deterioration (discoloration or damage to packaging) or contamination. The expiration date applies to the product in its original packaging and stored as directed. Do not use product past the expiration date shown on the label.

Instructions for Use

Do not remove BIOME-Preserve tube from the foil package until the time of sample collection.

Specimen Collection:

1. Remove BIOME-Preserve tube from foil package up to 24 hours prior to sample collection. Do not remove cap from BIOME-Preserve.
2. Produce a stool sample on to an appropriate stool collection device, such as a paper toilet accessory or commode bucket style container. Do not mix urine with the stool sample.
3. Unscrew the tube cap and collect 1 scoop of stool using the scoop attached to the BIOME-Preserve cap. Do not overfill scoop.
4. Place the scoop and cap back on the BIOME-Preserve tube, and tighten the cap. Do not overtighten cap, but ensure it is fully sealed. The BIOME-Preserve tube should not stay opened for longer than 2 minutes.
5. Shake the tube for 10 seconds to mix the stool in the scoop with the liquid inside. Some stool will remain in the scoop, which is okay.

Sample Transport and Storage:

Samples should not be frozen for transport unless the sample will remain frozen until final processing. Refrigerating a sample is not necessary but may help slow potential growth and metabolism of organisms.

For *RESEARCH USE ONLY*. BIOME-Preserve is not intended to be used in the diagnosis or treatment of a disease or condition. Medical treatment should not be performed based on data or analysis from samples collected in BIOME-Preserve.