



Stool Storage Tube with DNA Stabilization Solution

Product No: K.BUF-9107-30ml

Stool Storage Tube with DNA Stabilization Solution is intended to be used for the collection and transport of stool samples to be analyzed. The collected samples can be transported and stored at room temperature and are compatible with DNA extraction kits.

Precautions for Users

- ✓ Do not ingest, touch or remove the reagent from the vial. In case of contact, wash skin with a copious amount of water; seek medical attention.
- ✓ Check the package before use. Do not use the product if the package is damaged.
- ✓ Do not reuse the vial. Keep the contents in the vial and discard according to local disposal regulations.

Storage and Stability

Store the product at room temperature (21 °C – 25 °C). The product expiration date is printed on the label. The collected stool samples can be stored at room temperature for at least 2 years.

Materials Supplied by Users

- ✓ Centrifuge at 4 °C, 400 × g,
- ✓ 50 mL centrifuge tubes
- ✓ Orbital shaker (100 – 110 rpm)

Protocol: Stool Sample Collection

1. Collect stool samples in a collection container.
2. Transfer 20 mL RBC Lysis Buffer into a new 50 mL centrifuge tube.
3. Add 1 mL whole blood into the tube and mix by pipetting up and down with serological pipette.
4. Place the tube in orbital shaker, incubate for 10 minutes, room temperature with shaking at 100 – 110 rpm.
5. Centrifuge for 5 minutes at 400 x g, 4 °C. Discard the supernatant.

Please contact us at <http://www.base-asia.com/find-us> for more information.