# Stool Nucleic Acid Collection and Preservation System

Collect, Stabilize, Ship, Study

### PRESERVE MICROBIOTA PROFILES FOR UNBIASED, REPRODUCIBLE RESULTS

eces Collection

NORGEN

and Preservation System

- Complete, user-friendly system to collect, preserve and transport stool samples
- The preservative provides sample homogeneity eliminating sample variability
- Preserve and transport safely DNA & RNA at ambient temperature
- No cold shipping/storage needed hassle-free and cost effective
- Isolate nucleic acids for any application including 16s NGS
- Robust preservation over a range of temperatures
- Customizable with various accessories for easy and safe collection
- Eliminates odor and renders samples safe and non-infectious

### www.bi<mark>oc</mark>at.com/norgen/stool

## Biocal NORGEN BIOTEK CORP.

#### Stool Nucleic Acid Collection Tube Specifications

Description	Specs	
Stool input	2 g	
Stability of stool nucleic acids at room temperature	2 years for DNA Up to 7 days for RNA	
Diameter of device	20 mm	
Length of device	77 mm	
Length of device without cap	76 mm	
Spoon	Pre-attached to cap	
Tube plastic	Transparent polypropylene	

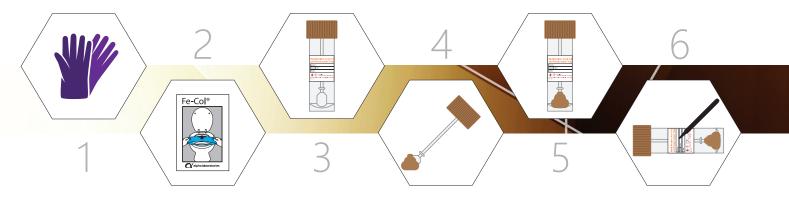


27 months Stool DNA	7 days Stool RNA	
МАВСОМ	ABCD	
1.2 % 1x TAE agarose gel	1.2 % 1x MOPS agarose gel	

**Figure 1. Integrity of Stool DNA and RNA Isolated from Preserved Stool Samples.** High integrity stool DNA was isolated from preserved stool samples that were stored at room temperature for 27 months, and high integrity RNA was isolated from stool samples stored for 7 days at ambient temperature.

For more information, visit www.norgenbiotek.com

#### Collect and Preserve with Ease



Product Name	Size	Cat. Number
Stool Nucleic Acid Collection and Preservation System	50 devices	63700
Stool Nucleic Acid Collection and Preservation Tubes	50 tubes	45660
Stool Nucleic Acid Collection and Preservation Tubes Dx	50 tubes	Dx45660
Fecal DNA Collection & Preservation Mini Tubes	12 tubes	27650
Fecal Swab Collection and Preservation System	50 devices	45670

## www.biocat.com/norgen/stool

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