

mWRAPR Fecal tubes

Fecal DNA Collection Tube

(RUO)



PRODUCT DESCRIPTION

Collect, preserve and inactivate stool samples at room temperature with mWRAPR Fecal DNA/ RNA Tube for microbiome analysis, molecular diagnostics of microbial or viral DNA / RNA. The preservative solution safeguards microbial & viral nucleic acids for downstream applications and eliminates the risk of infection.

FEATURES

- Stabilize genetic material for up to 14 days at room temperature or 2-4 months at 4°C
- Accurate and reproducible DNA/RNA yields for downstream processing & analysis
- Zero contamination shelf-life for up to 2 years
- No cold storage required
 - Prevents the use of liquid nitrogen for long-term storage
 - Protection from freeze-thaw cycles
 - Long-term at -20°C / -80°C
- Easy sample processing
 - DNA / RNA can be directly isolated from mWRAPR Fecal DNA tubes using common extraction kits

Product Name	Cat. No.	Sample Input Vol.	Stabilization solution Vol.	Pack Size	Price € (Euros)
mWRAPR Fecal DNA Collection Tubes	MW-AZ006-A	0.5 g / 0.5 mL	1 mL	50 tubes	
	MW-AZ006-B	1g / 1 mL	3 mL	50 tubes	
	MW-AZ006-C	Large	100 mL	100 mL	On Request

Specifications

Tube material	Polypropylene
Tube size	30 mL
Tube height	9 cm
Spoon length	6 cm
Sample Input	200mg to 2g
Stabilization solution	4 mL

Instructions

- Collect the fecal sample by asking the patient to scoop 200mg of wet stool using the spoon attached to the screw cap and place it directly into the fecal collection tube
- Mix the stool sample by vortexing or vigorously shaking the tube until the sample is completely dissolved, and let the tube rest at room temperature for 2 minutes
- Transfer appropriate volume of sample solution into a tube containing of lysis solution from any commercially available DNA / RNA isolation kit and follow the manufacturer's instructions.



RESEARCH CENTRE:

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