

Efficiently isolate nucleic acids from GI microbes with the MagMAX Microbiome Ultra Nucleic Acid Isolation Kit

Stool sample collection



Nucleic acid purification



Analysis



Detect key GI microbes such as:

- *Campylobacter*
- *Salmonella*
- *Shigella*
- *E. coli*
- *Firmicutes*
- *Bacteroidetes*

Benefits of the MagMAX Microbiome Ultra Nucleic Acid Isolation Kit include:

- **Effective nucleic acid isolation**—bead-beating technology allows for efficient microbe lysis
- **Less hands-on time**—less manual manipulation results in higher quality, inhibitor-free nucleic acid compared to nucleic acid isolated using manual methods
- **Faster workflow**—both DNA and RNA can be isolated in less than 1 hour
- **Ready for automation**—optimized to work with Thermo Scientific KingFisher purification systems
- **Efficient recovery**—recover DNA and RNA from a wide range of microbes without additional processing steps