



## Follow your gut

A new, comprehensive microbiome portfolio of services and products to keep your work flowing

Your microbiome research takes guts—and the right support and tools. Our complete package for gut microbiome analysis includes sample preparation, next generation sequencing, downstream bioinformatics, and statistical analysis tools. From various applications like 16S analysis of bacteria in fecal samples to whole genome sequencing (WGS), our products intuitively integrate into your workflow.

## **Products:**

- DNA-free enzymes
- Detection Tools (Antibodies, FISH)
- DNA and inactivated bacteria standards
- DNA Extraction Kits (Coming Soon)

## Services:

- Cross-Omics Research Solution:
  - Metagenomics
    - 16S amplicon sequencing
    - Shotgun Whole Genome Sequencing (WGS)
  - Long read sequencing (Coming Soon)
  - Metabolomics (Coming Soon)
    - Targeted metabolite panel
    - Metabolic Profiling
  - Cloud-based Metagenomics Platform
    - Service request and sample tracking
    - Sequence data analysis for 16S & WGS

Your next great breakthrough is closer than ever. Learn more at:

SigmaAldrich.com/microbiome

