



## of Microbes

Transforming microbial identification from a traditional species-based to gene-based view.



1st BASE's DNA Barcoding Kits were designed to amplify conserved region of bacterial 16s rRNA gene and fungal ITS gene respectively for Sanger sequencing. It comes with the option to enable crude nucleic acid extraction using high salt solution-based extraction method within **30 minutes** or overnight incubation.

Product No.	Product Description	Size
KIT-1100-50	Bacterial DNA Barcoding Kit	50 Preps
KIT-1110-50	Bacterial DNA Barcoding PCR Kit	50 Preps
KIT-1200-50	Fungal DNA Barcoding Kit	50 Preps
KIT-1210-50	Fungal DNA Barcoding PCR Kit	50 Preps









## **DNA Barcoding Workflow**



Examples: Acinetobater, Bacillus & etc



Example: Polyporales, Talaromyce & etc



