

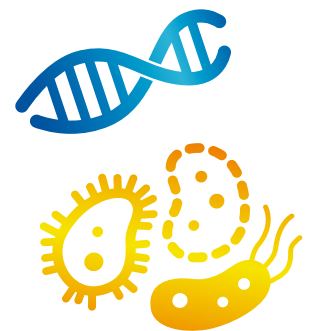


16S rRNA-Seq Library Preparation Kit for Microbiome Analyses

Rapid 16S rRNA NGS kit for fast and accurate analyses of bacterial microbial communities with minimal preparation steps

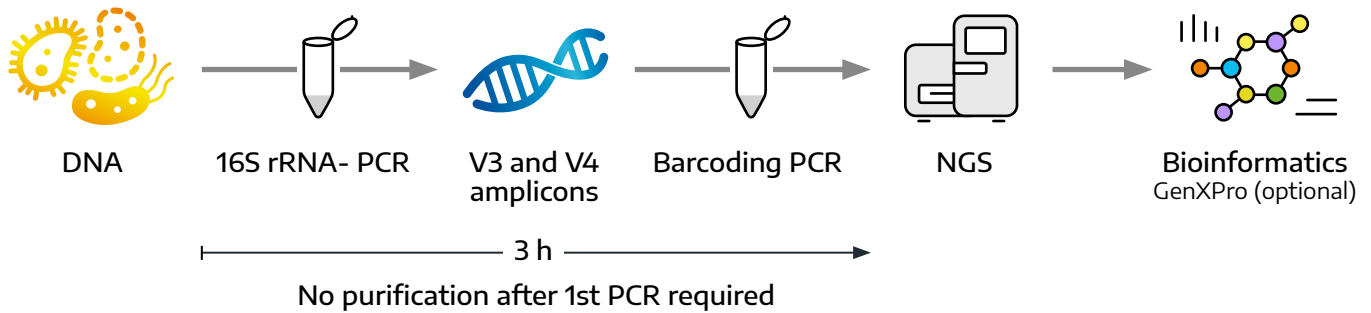
Features

- Coverage of complete V3 and V4 region of the 16S rRNA gene
- 0.1 ng of bacterial DNA sufficient
- Only 1 h hands on time, total preparation time 3 h
- Only two PCR steps, no purification step after 1st PCR needed
- Highly multiplexable: 384 barcodes available
- 2x 300 bps sequencing with Illumina MiSeq or NextSeq instruments
- Bioinformatics optional included: metagenome diversity analysis, taxonomic classification



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Workflow



Principle and Procedure

