



Creative Enzymes

Diagnostic Enzymes

Flexible DNA Library Prep Kit, Illumina- Compatible

Product Information

Cat#	Kit-051
Storage	Box 1: TNB 2–8 °C, the remaining components at room temperature. Box 2: -30 – -15 °C
Applications	Transposase-based library preparation; whole-genome sequencing; metagenomic sequencing.
Product Overview	Short library preparation time: Rapid workflow completed in just 1.3 hours. Broad compatibility: Supports DNA inputs from 100 pg to 500 ng and genomes from different species. High-quality sequencing data: High coverage and uniformity in downstream sequencing results.
Package	24 rxns Box 1: Transposon-linked Beads: 240 µL 5x Tagment Stop Buffer: 240 µL Tagment Wash Buffer: 9.6 mL Box 2: 5x Tagmet Buffer L: 240 µL 2x Amplification Mix: 600 µL Control DNA (Mouse Genomic DNA, 50 ng/µL): 10 µL