

Product Datasheet

Vazyme - VAHTS Universal DNA Library Prep Kit for Illumina V4 (ND610-04)

Description

VAHTS Universal DNA Library Prep Kit for Illumina V4 is a library preparation kit targeted for Illumina high-throughput sequencing platform optimization. 100 pg - 1 µg of fragmented double-stranded DNA can be converted into a dedicated library for Illumina high-throughput sequencing platform. As a new generation of upgraded version, the kit can improve the conversion rate of low-quality template libraries and reduce the repetition rate of libraries by optimizing and improving the terminal repair module, connecting module and library amplification module. This kit is widely suitable for PCR or PCR-Free library preparation of a variety of samples, and is compatible with the targeted capture process. All reagents provided in the kit have undergone strict quality control and functional validation to ensure the stability and repeatability of library preparation to the greatest extent.

Storage

Store at -30 ~ -15°C and transport at ≤0°C.

Note

For research use only

Application notes

Wide Compatibility: Compatible with FFPE and cfDNA samples of low quality in addition to conventional samples. High Efficiency: Higher library conversion rate. Accurate Detection: Accurate detection of low-frequency mutations.

Expiration Date

12 months from date of receipt.



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