

HiFi Universal Amplification Mix for Illumina

Product Information

Cat#	DIA-555
Description	<p>This upgraded high-fidelity amplification mix is broadly applicable to PCR amplification of NGS libraries on Illumina platforms. Directed evolution of the DNA polymerase enhances template compatibility and amplification sensitivity.</p> <p>Combined with an optimized buffer formulation, the mix delivers highly uniform amplification, significantly improving sequencing data quality. The inclusion of stabilizing agents ensures consistent performance during long-term storage or repeated freeze-thaw cycles.</p> <p>All components are stringently quality-controlled and functionally validated to ensure reproducible and reliable library amplification.</p>
Storage	-30 °C to -15 °C
Applications	Illumina platform library amplification.
Product Overview	<p>Superior amplification uniformity.</p> <p>Broad template compatibility.</p> <p>Excellent storage stability.</p>
Package	<p>24 rxns</p> <p>HiFi Universal Amplification Mix: 600 µL</p> <p>PCR Primer Mix for Illumina: 120 µL</p>