

Product Datasheet

HiFi Library Amplification Mix #3101

Product Name HiFi Library Amplification Mix

Catalog Number #3101

Description HiFi Library Amplification Mix is a 2x ready-to-use, high-performance proofreading polymerase mix with aptamer-based hot-start, optimized for NGS library amplification and GC-rich PCR applications.

Featuring HiFi DNA Polymerase Hot-Start, it delivers robust, high-fidelity amplification with minimal bias. The mix includes an optimized buffer, dNTPs, MgCl₂, and enhancers to reduce GC-dependent bias and enhance efficiency, ensuring superior library amplification and high-quality NGS datasets. Ideal for challenging templates with extreme GC content, it is also suitable for multiplex PCR assays.

Tested Applications End-Point, Real-Time

Brand Medix Biochemica

Storage -20°C

Content 50 rxn: 1 x 1.25 mL HiFi Library Amplification Mix (2x)