

DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

FastPfu DNA Polymerase Enzyme

Catalogue No.:abx071018

FastPfu DNA Polymerase is a fast, high fidelity and high processivity hot start DNA polymerase. The extension rate is about 2-4 kb/min. Amplification of genomic DNA fragment up to 15 kb. Amplification of plasmid DNA fragment up to 20 kb.

Target: FastPfu DNA Polymerase

Purity: > 99%

Purification: SDS-PAGE.

Conjugation: Unconjugated

Storage: Store at -20°C. Stable for 12 months from date of receipt.

Endotoxin Level: Functional absence of double and single stranded endonuclease activity.

Buffer: 50 mM Tris-HCl (pH 8.2), 0.1 mM EDTA, 1 mM DTT, Stabilizers, 50% glycerol.

Note: This product is for research use only.