

Datasheet for ABIN1536566

Plasmid Miniprep Kit (QuickClean II)

Overview

Quantity: 50 reactions

Application: DNA Purification (DNA Purif)

Product Details

Purpose: QuickClean II Plasmid Miniprep Kit provides a fast, simple, and cost-effective method for purification of up to 20 µg high-copy plasmid from 1–5 ml of overnight cultures of E. coli.

Characteristics: The DNA isolated by this Kit is ready for downstream applications such as restriction enzyme digestion, sequencing, PCR/Real-Time PCR and other downstream experiments.

Application Details

Comment: The extracted DNA is immediately ready for routine molecular biology laboratory applications.
Fast Process: Complete 24 preps within 24 minutes.
High Purity: >90% removal of contaminants and inhibitors.
High Capacity: up to 20 µg DNA
High Reproducibility Yields: Up to 99 % recovery of plasmid DNA.

Restrictions: For Research Use only

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)