

E.Z.N.A.[®] FastFilter Plasmid DNA Maxi Kit

A fast & simple method for large-scale plasmid DNA isolation

CAT NO: D6924



Rapid

Purification of plasmid DNA
in less than 40 minutes



**Lysate Clearing
Syringe**

Allows for faster processing



Quality

Sequence quality DNA
preparations



Safe

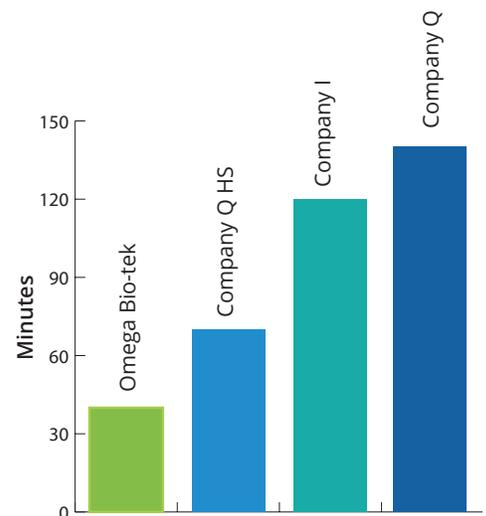
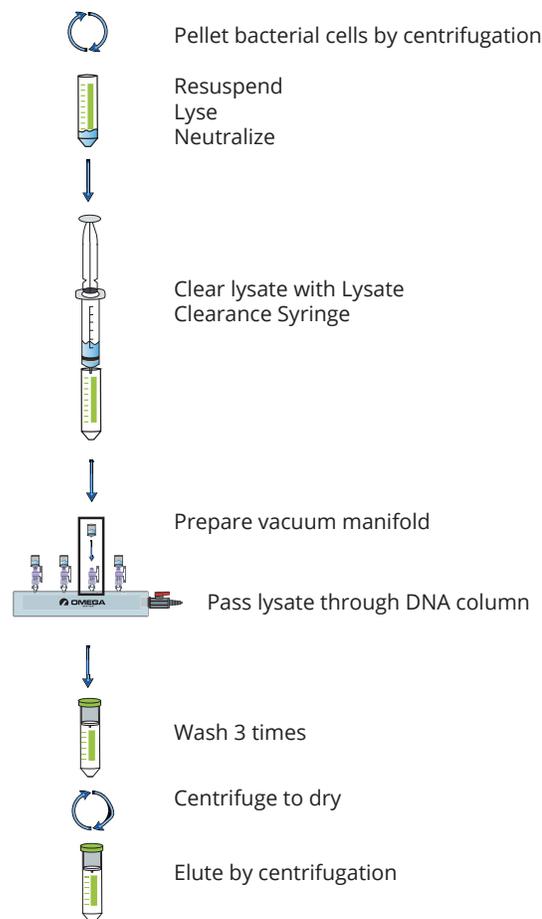
No phenol-chloroform
extractions

Cost-Effective

30% less than the
the competition
on average

E.Z.N.A.[®] FastFilter Plasmid DNA Maxi Kit provides a fast and simple way for efficient large-scale plasmid DNA isolation. This kit includes Lysate Clearance Filter Syringes and the syringe system is designed to replace the centrifugation step following alkaline lysis of bacterial cells. Omega Bio-tek's Lysate Clearance Filter Syringes completely remove SDS precipitates and clear the bacterial lysates in a fraction of the time required for centrifugation. The typical yields range from 600-1,200 µg for high copy number plasmid and 50-300 µg for low copy number plasmid from 50-200 mL of overnight culture.

Illustrated Protocol



Processing Time of Plasmid DNA Isolation Kits

Figure 1. Total time in minutes required for plasmid DNA isolation according to the manufacturer's recommended protocols for the E.Z.N.A.[®] FastFilter Plasmid DNA Maxi Kit and 3 comparable products from competitors.

For free samples of any of our kits,
visit www.omegabiotek.com

Product Description	Preps	Cat No.
E.Z.N.A. [®] FastFilter Plasmid DNA Maxi Kit	2	D6924-00
	5	D6924-01
	20	D6924-03
	100	D6924-04



innovations in nucleic acid isolation

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