

AxyPrep™ Plasmid Miniprep Kit

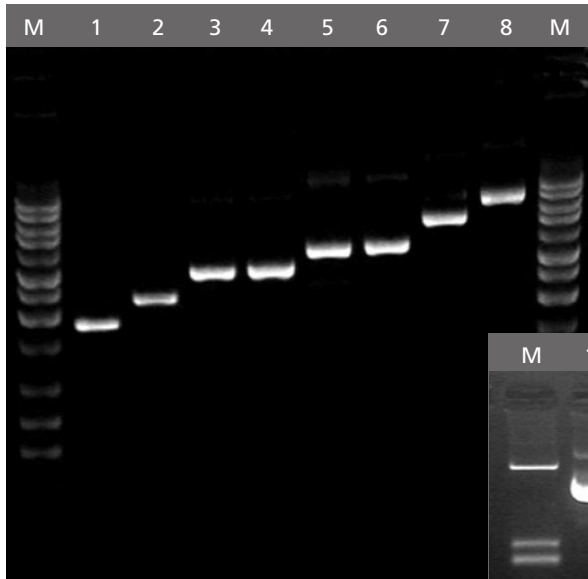
The AxyPrep Plasmid Miniprep Kit provides a rapid and economical method for the purification of plasmid DNA in a convenient mini column format. Each column can process up to 4 ml of bacterial culture grown in LB or up to 2 ml of culture grown in rich broth. The entire procedure can be completed within 20 minutes. The highly purified plasmid DNA can be used immediately for many routine applications, such as DNA sequencing, restriction digestion, *in vitro* transcription, library screening, ligation and transformation.



FEATURES:

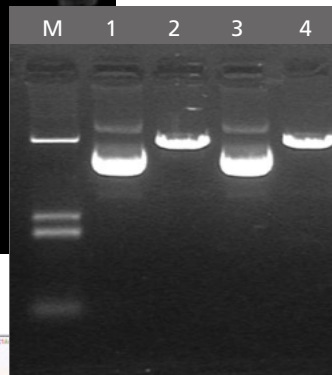
- Rapid spin and vacuum protocols
- No alcohol precipitation
- High yields
- High-purity plasmid suitable for many applications
- Three kit sizes

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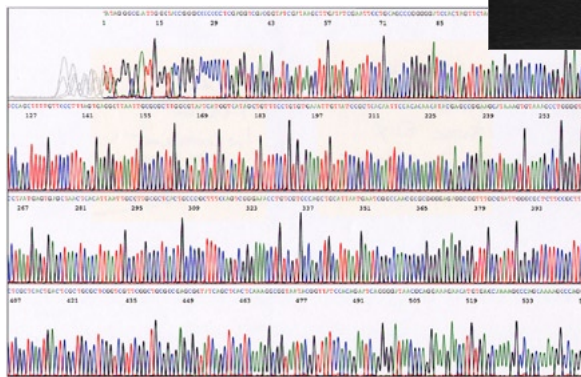
Different size plasmids purified with the AxyPrep Plasmid Miniprep Kit. 0.5 µg/lane.

Lane 1	3 Kb	Lane 5	6 Kb
Lane 2	4 Kb	Lane 6	6 Kb
Lane 3	4.9 Kb	Lane 7	8 Kb
Lane 4	5 Kb	Lane 8	10 Kb
M	Axygen 1Kb DNA Ladder		



Plasmid pBluescript (with insert) purified with the AxyPrep Plasmid Miniprep Kit.

Lanes 1, 3	pBluescript (0.4 µg/lane)
Lanes 2, 4	Digested with EcoRI (0.3 µg/lane)
M	Mixed 5 Kb, 750 bp, 500 bp, and 100 bp fragments



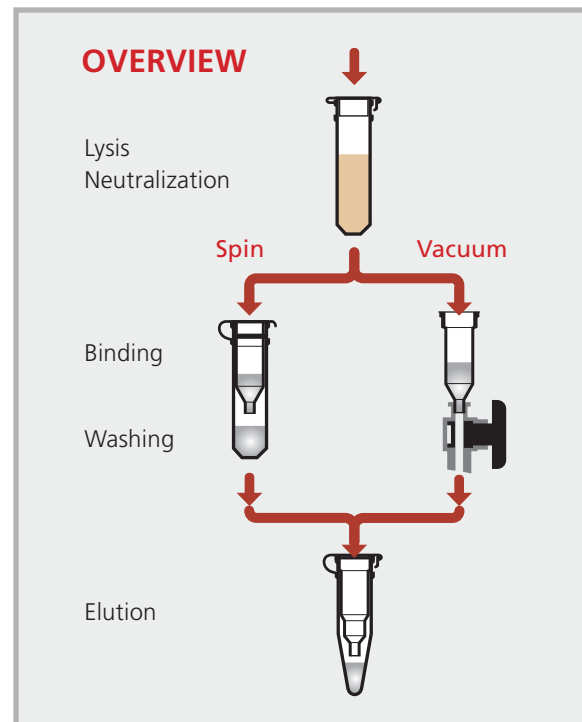
ABI PRISM® 3730 data. Big Dye™ v. 3.1.

ORDERING INFORMATION:

AxyPrep Plasmid Miniprep Kits are sold in kit sizes of 4, 50 and 250 preps.

AxyPrep Kit Sizes	Catalog No.
4 preps	AP-MN-P-4
50 preps	AP-MN-P-50
250 preps	AP-MN-P-250

Call 888-5-AXYBIO for pricing or more information.



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