

# E.Z.N.A.<sup>®</sup> Cycle Pure Kit

Rapid purification of single- or double-stranded DNA from PCR or other enzymatic reactions

CAT NO. D6492, D6493



## RAPID

Purification of PCR products in 10 min



## VERSATILE

Spin and vacuum protocols



## QUALITY

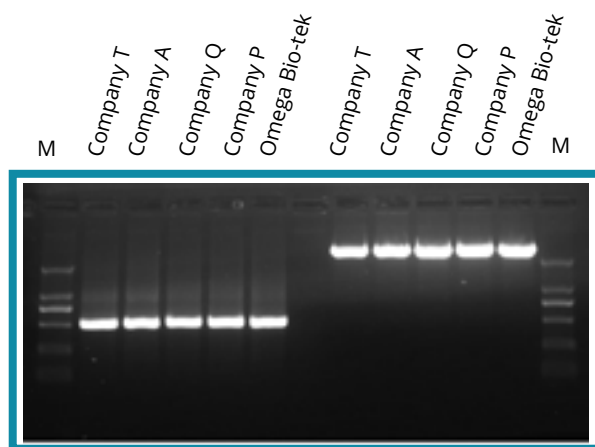
Sequence quality DNA preparations



## SAFE

No phenol-chloroform extractions

**E.Z.N.A.<sup>®</sup> Cycle Pure Kit** is designed for the rapid purification of single- or double-stranded DNA from PCR or other enzymatic reactions. The purification procedure completely removes primers, nucleotides, enzymes, salts, and other impurities from the DNA sample. The DNA sample is simply mixed with buffer and spun through the HiBind<sup>®</sup> DNA Column. The DNA bound to the HiBind<sup>®</sup> matrix is washed, and the clean, concentrated DNA is eluted with deionized water or elution buffer. This convenient spin-column format eliminates the need for expensive resins or toxic organic compounds such as phenol and chloroform, thereby making it possible to process multiple samples in parallel. Purified DNA can be used in T-A ligations, sequencing, restriction enzyme digestion, and various other labeling reactions.



### Omega Bio-tek's E.Z.N.A.<sup>®</sup> Cycle Pure Kit vs. the Competition

**Figure 1.** PCR products in 2 sizes (500 bp and 50 kb) were purified with Omega Bio-tek's E.Z.N.A.<sup>®</sup> Cycle Pure Kit and kits from 4 competitors. 10% of the eluted product was analyzed on a 0.8% agarose gel and run with a DL2000 marker.

Product Description	Preps	Cat No.
E.Z.N.A. <sup>®</sup> Cycle Pure Kit (V-spin columns, attached cap)	5	D6492-00
	50	D6492-01
	200	D6492-02
	600	D6492-03

For free samples of any of our kits, visit [www.omegabiotek.com](http://www.omegabiotek.com)