

# E.Z.N.A.<sup>®</sup> HP Total RNA Kit

Rapid & easy method for RNA isolation from cultured eukaryotic cells or tissues

CAT NO: R6812



**Rapid**

RNA isolation in 40 minutes or less



**Versatile**

Spin and vacuum protocols



**RNA**

Suitable for RT-PCR, Northern Blotting, Poly A+ RNA (mRNA), nuclease protection, and *in vitro* translation



**Safe**

No organic extractions

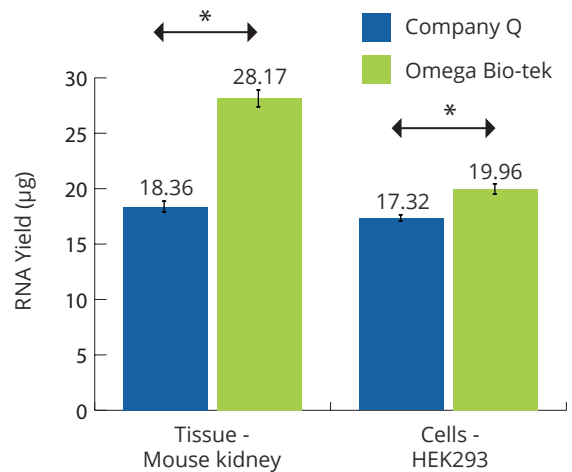
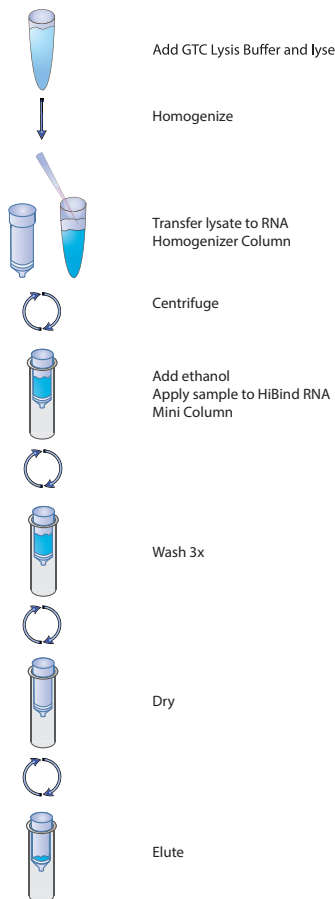
**Cost-Effective**

**30%** less than the competition on average

## E.Z.N.A.<sup>®</sup> HP Total RNA Kit

provides a rapid and easy method for RNA isolation from a small amount of cultured eukaryotic cells or tissues. This kit allows single or simultaneous processing of multiple samples in less than 40 minutes. Normally,  $1 \times 10^7$  eukaryotic cells or 25-30 mg tissue can be used in a single experiment. There is no need for phenol/chloroform extractions, time consuming steps such as CsCl gradient ultracentrifugation, or precipitation with isopropanol or LiCl. RNA purified using the E.Z.N.A.<sup>®</sup> HP Total RNA method is ready for applications such as RT-PCR, RT-qPCR, Northern blotting, poly A+ RNA (miRNA) purification, nuclease protection, and *in vitro* translation.

### Illustrated Protocol



### RNA Yield Comparison

Figure 1. Figure 1 caption text.

Product Description	Preps	Cat No.
E.Z.N.A. <sup>®</sup> HP Total RNA Kit	5	R6812-00
	50	R6812-01
	200	R6812-02

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



innovations in nucleic acid isolation

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