

PureLink® nucleic acid purification systems

Cost-effective solutions for a variety of sample types



PureLink® technology combines nontoxic guanidine isothiocyanate lysis with the speed and purity of silica-membrane purification. The simple procedure is typically completed in less than 20 minutes (Figure 1), with high yields (Figure 2) and no hazardous phenol/chloroform extraction, CsCl centrifugation, or LiCl or alcohol precipitation.

PureLink® spin column kits are a family of cost-effective nucleic acid purification kits that allow you to prepare viral DNA/RNA, genomic DNA, plasmid DNA, total RNA, microRNA, and formalin-fixed, paraffin-embedded (FFPE) RNA from a wide range of cells and tissue types. Kits are available for both low-throughput (single-sample) and high-throughput (96- and 384-sample) applications.

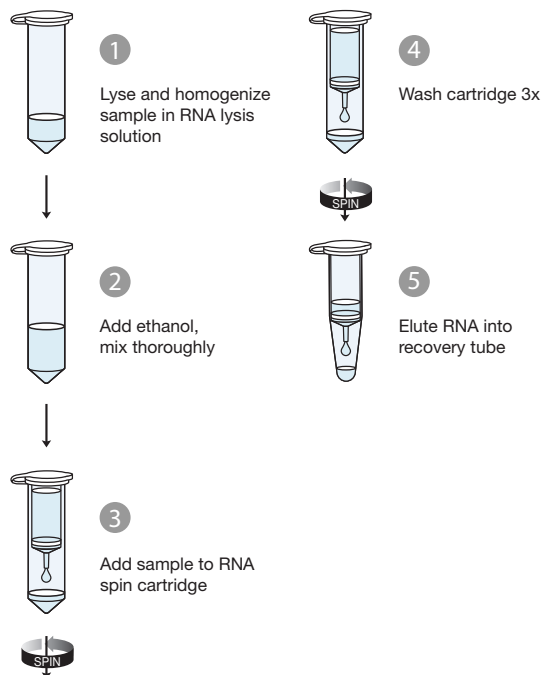


Figure 1. The PureLink® RNA Mini Kit utilizes standard spin-column technology.

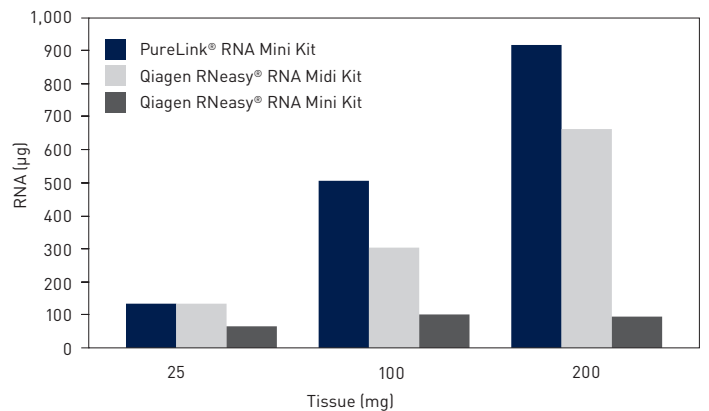


Figure 2. Higher yields across the mini- to midi-prep sample range. Total RNA was purified from 25 mg, 100 mg, and 200 mg of rat liver according to manufacturers' instructions. In each case, the PureLink® RNA Mini Kit provided equal or greater yield compared to kits from the alternative vendor.

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Ordering information

Product	Quantity	Cat. No.
PureLink® RNA Mini Kit	50 preps	12183018A
PureLink® RNA Mini Kit	250 preps	12183025
PureLink® Pro 96 Total RNA Purification Kit	4 x 96 preps	12173011A
PureLink® Viral RNA/DNA Mini Kit	50 preps	12280050
PureLink® Pro 96 Viral RNA/DNA Purification Kit	4 x 96 preps	12280096A
PureLink® Genomic DNA Mini Kit	50 preps	K182001
PureLink® Genomic DNA Mini Kit	250 preps	K182002
PureLink® Pro 96 Genomic DNA Purification Kit	4 x 96 preps	K182104A

This is just a selection from the wide range of PureLink® products. See our website for a complete list.

For more information, go to lifetechnologies.com/purelink



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For customer service, call 1-800-766-7000

To fax an order, use 1-800-926-1166

To order online: www.fishersci.com

In Canada:

For customer service, call 1-800-234-7437

To fax an order, use 1-800-463-2996

To order online: www.fishersci.ca



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