



RNA from any Sample.

Quick-RNATM (any sample: cells, tissue, biological liquids)

- Broad Range: Extract total RNA (including small/micro RNAs) from any sample.
- DNA-Free: Genomic DNA removal column and DNase I included.
- **NGS-Ready:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.



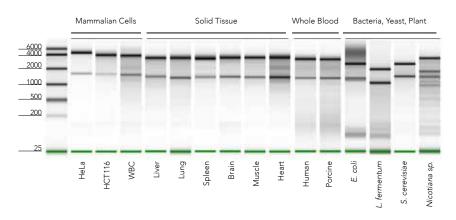




RNA From Any Sample



Universal Sample Compatibility



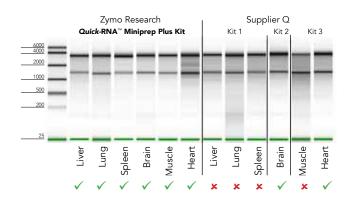
The Quick-RNA™ Miniprep Plus kit is universal and accommodates any sample input including cultured cells, any tissue, whole blood, tough-to-lyse samples, etc.

DNA-Free RNA

400 Quick-RNA™ ---- Supplier Q RT/PCR 300 RFU 100 Cycles

RNA isolated with $\mathit{Quick}\text{-RNA}^{\scriptscriptstyle\mathsf{TM}}$ kit is DNA-free compared to a Supplier Q kit. Total RNA was isolated from 10⁶ human epithelial cells (with in-column DNase treatment for both kits, n=3).

NGS-Ready RNA



High-quality RNA was consistently isolated with the Quick-RNA™ Miniprep Plus kit (left), but not with Supplier Q kits (right). Quality was assessed using the Agilent 2200 TapeStation® system; red = low quality.

Product	Cat. No.	Size	Binding Capacity	Minimum Elution	(Animal) Cells	Tissue	Sample Inputs
<i>Quick</i> -RNA™ Microprep	R1050 R1051	50 preps 200 preps	10 µg	6 μΙ	≤ 10 ⁶	≤ 5 mg	Cells; Soft Tissue
<i>Quick</i> -RNA [™] Miniprep	R1054 R1055	50 preps 200 preps	100 µg	50 μΙ	≤ 10 ⁷	≤ 50 mg	Cells; Soft Tissue
<i>Quick</i> -RNA [™] Miniprep Plus	R1057 R1058	50 preps 200 preps	100 µg	50 µl	≤ 10 ⁷	≤ 50 mg	Cells; Any Tissue; Whole Blood
<i>Quick</i> -RNA™ Midiprep	R1056	25 preps	1 mg	200 μΙ	≤ 10 ⁸	≤ 100 mg	Cells; Soft Tissue
Quick-RNA™ 96	R1052 R1053	2 x 96 preps 4 x 96 preps	10 µg	25 μΙ	≤ 10 ⁶	≤ 5 mg	Cells; Soft Tissue
<i>Quick</i> -RNA [™] MagBead	R2132 R2133	1 x 96 preps 4 x 96 preps	15 µg	50 μΙ	≤ 10 ⁶	≤ 5 mg	Cells; Any Tissue; Whole Blood

