

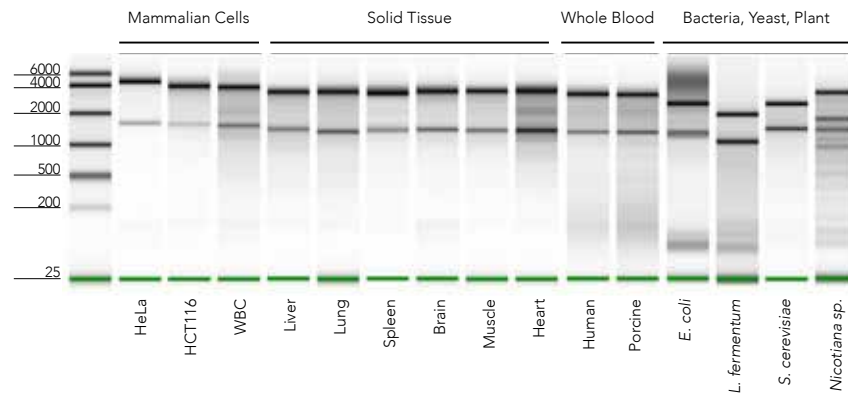


RNA from any Sample.

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

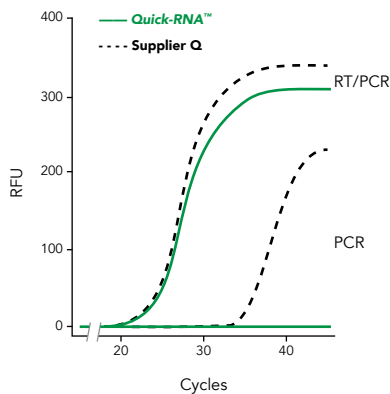
- **Broad Range:** Extract total RNA (including small/micro RNAs) from any sample.
- **DNA-Free:** Genomic DNA removal column and DNase I included.
- **NGS-Ready:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.

Universal Sample Compatibility



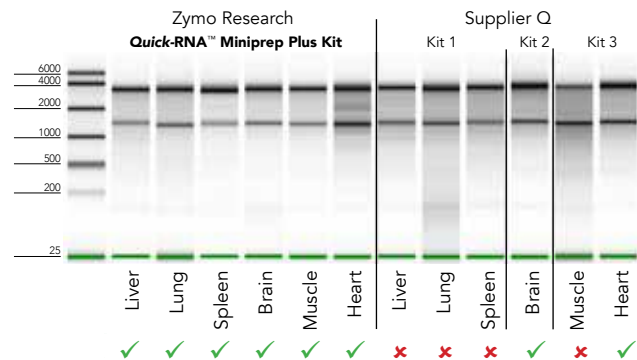
The Quick-RNA™ Miniprep Plus kit is universal and accommodates any sample input including cultured cells, any tissue, whole blood, tough-to-lyse samples, etc.

DNA-Free RNA



RNA isolated with Quick-RNA™ 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	Thomas No.	Manuf. No.	Size	Binding Capacity	Minimum Elution	(Animal) Cells	Tissue	Sample Inputs
Quick-RNA™ Microprep	1159U76	R1050	50 preps	10 µg	6 µl	≤ 10 ⁶	≤ 5 mg	Cells; Soft Tissue
	1159U77	R1051	200 preps					
Quick-RNA™ Miniprep	1159U78	R1054	50 preps	100 µg	50 µl	≤ 10 ⁷	≤ 50 mg	Cells; Soft Tissue
	1159U79	R1055	200 preps					
Quick-RNA™ Miniprep Plus	1159U80	R1057	50 preps	100 µg	50 µl	≤ 10 ⁷	≤ 50 mg	Cells; Any Tissue; Whole Blood
	1159U81	R1058	200 preps					
Quick-RNA™ Midiprep	1154G62	R1056	25 preps	1 mg	200 µl	≤ 10 ⁸	≤ 100 mg	Cells; Soft Tissue
Quick-RNA™ 96	1154G60	R1052	2 x 96 preps	10 µg	25 µl	≤ 10 ⁶	≤ 5 mg	Cells; Soft Tissue
	1154G61	R1053	4 x 96 preps					
Quick-RNA™ MagBead	21A00B692	R2132	1 x 96 preps	15 µg	50 µl	≤ 10 ⁶	≤ 5 mg	Cells; Any Tissue; Whole Blood
	21A00B693	R2133	4 x 96 preps					

Cat. No. DS1302-03