

TRIZOL[®] IN

- ✓ No phase separation
- ✓ No precipitation
- ✓ No RNA loss



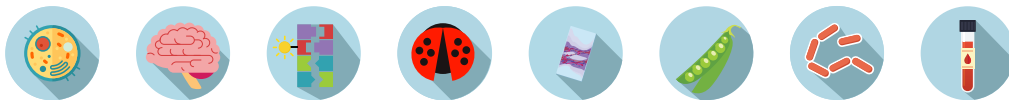
RNA OUT

7 minutes from TRIzol® to purified RNA

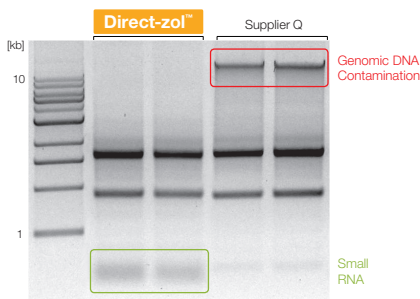


Accommodates any sample in TRIzol®, TRI Reagent®, etc.

including cells, tissues, *in vitro* reactions, tough-to-lyse samples, FFPE, plants, microorganisms, and body fluids.

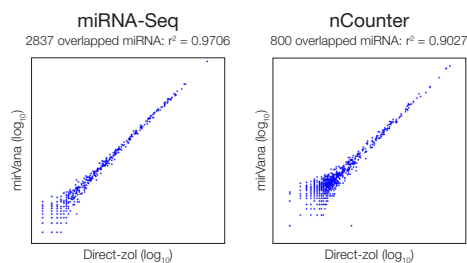


High-quality small & large RNA



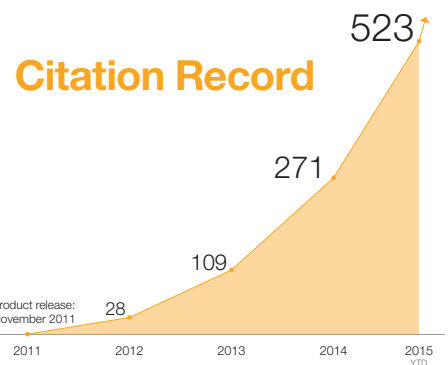
High-quality small and large RNAs are effectively recovered using the Direct-zol™ kit. RNA is DNA-free.

Non-biased miRNA recovery



The data show RNA purified from TRIzol® samples using the Direct-zol™ RNA MiniPrep compared to an unbiased method (miRvana™, Ambion). Micro-RNA analysis was performed using miRNA-Seq (MiSeq®, Illumina) and a direct hybridization assay (nCounter®, Nanostring).

Highly cited



Samples available at www.zymoresearch.com/direct-zol



RNA
Purification
Made Simple™

Product	Cat. No.	Size
Direct-zol™ RNA MiniPrep Plus	R2070, R2071*	50 Preps. (≤100 µg RNA)
	R2072, R2073*	200 Preps. (≤100 µg RNA)
Direct-zol™ RNA MiniPrep	R2050, R2051*	50 Preps. (≤50 µg RNA)
	R2052, R2053*	200 Preps. (≤50 µg RNA)
Direct-zol™ RNA MicroPrep	R2060, R2061*	50 Preps. (≤10 µg RNA)
	R2062, R2063*	200 Preps. (≤10 µg RNA)

96-well spin plate & MagBead formats also available

* = Supplied with TRI Reagent®