

# Norgen RNA Purification Kits

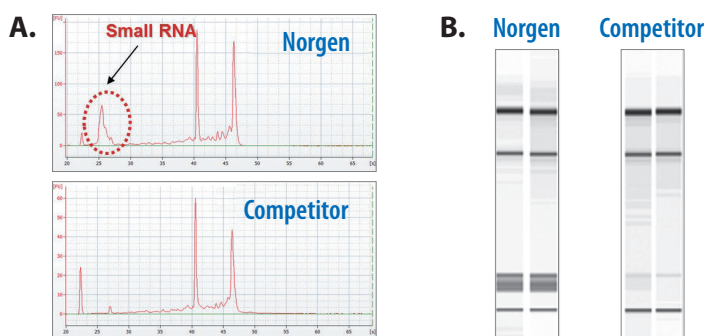


## Total RNA including microRNA without Phenol

Norgen's unique patented silicon carbide resin allows rapid purification of the full RNA spectrum without the use of phenol or chloroform. The resin provides superior affinity to the full size range of RNA molecules, resulting in large and small RNA (microRNA) purification with better linearity and sensitivity.

The purified RNA is of the highest integrity and can be used in a number of downstream applications. Provided in convenient spin column formats and 96-well plates, the Norgen RNA Purification Kits represent the gold standard for the isolation and purification of total RNA and microRNA from a variety of samples.

- True total RNA including microRNA
- Cell-free circulating RNA and exosomal RNA
- High sensitivity down to very small inputs
- RNA, microRNA, DNA, protein from a single sample
- Variety of different sample inputs



**A.** Recovery of true total RNA including microRNA from fibrous, hard-to-extract hamster muscle tissue using Norgen's Animal Tissue RNA Purification Kit.

**B.** Isolation of true total RNA including microRNA without phenol or chloroform using Norgen's Total RNA Purification Kit.

### Sample Types

(Single) Cells	Yeast	Blood
Tissue	Fungi	Serum
FFPE Tissue	Plants	Plasma
Bacteria	Soil	Urine
Viruses	Water	Stool

[www.biocat.com/rna\\_purification](http://www.biocat.com/rna_purification)

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