

Viogene[®] *miTotal*[™] RNA Extraction Miniprep System

Provides a fast and simple method for isolation of total RNA from animal cells, biological fluids and tissues.

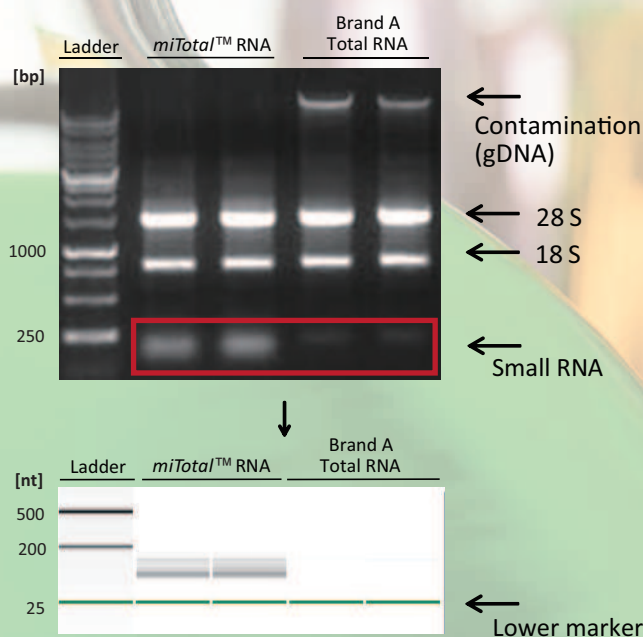
- Enhanced microRNAs purification
- Spin-column based
- High-quality total RNA
- Suits a wide range of samples

Viogene® *miTotal*™ RNA Extraction Miniprep System

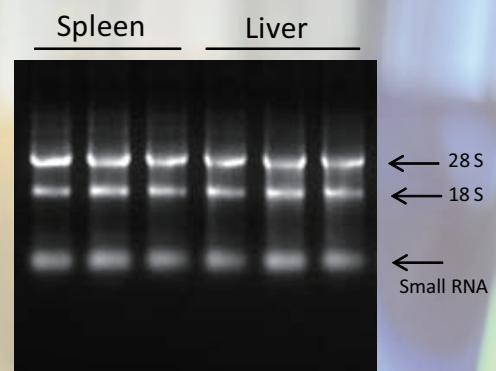
Viogene® *miTotal*™ RNA Extraction Miniprep System provides a fast method to purify total RNA from various samples such as cells from culture, tissues, whole blood, plasma, serum, biological fluids containing RNA virus, etc. A simple spin-column based method can isolate large RNAs, small RNAs, including **microRNAs**, and viral RNAs without the time-consuming procedure of phenol/chloroform extraction and ethanol precipitation.

MicroRNA (>17nt) can be enriched and purified efficiently.

- Processing Time: 20 ~ 30 minutes
- Up to 50 µg total RNA purification capacity.



Comparison of RNA extracted by using Viogene's *miTotal*™ RNA and traditional Total RNA Extraction Systems, *miTotal*™ system generates higher yield of total RNA and microRNA.



Tissues total RNA extracted by using *miTotal*™ RNA Extraction System.

Downstream Applications:

- Northern blotting
- Poly A+ RNA selection
- cDNA synthesis
- RT-PCR
- Transcription profiling

Ordering Information

Product	Package	Contents	Cat. No.
Viogene® <i>miTotal</i> ™ RNA Extraction Miniprep System	50 preps	50 Total RNA Mini Columns, RNase-free ddH ₂ O, Buffers	VTR1001
	250 preps	250 Total RNA Mini Columns, RNase-free ddH ₂ O, Buffers	VTR1002

NO.10109A