

TOTAL RNA PURIFICATION PLUS KIT

NORGEN
BIOTEK  CORP.



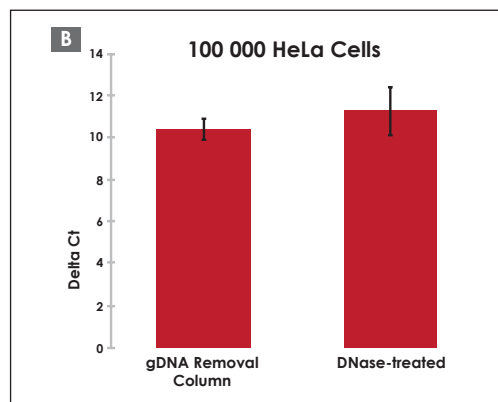
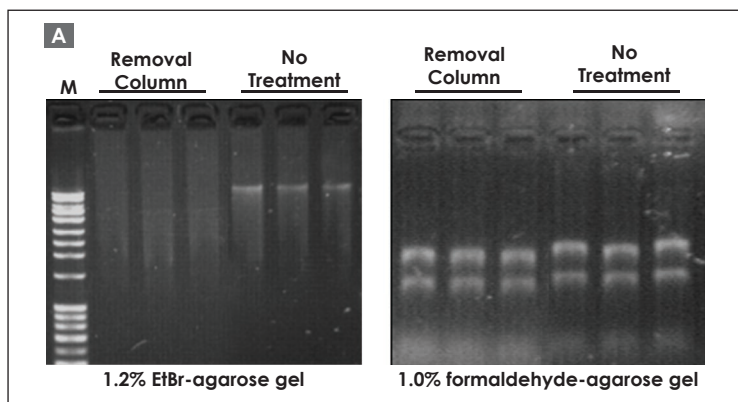
Product Features

- ✓ Extract high quality & purity total RNA including miRNA
 - ✓ No phenol step required; isolate all RNA in one fraction
 - ✓ Genomic DNA Removal Column for efficient elimination of gDNA
 - ✓ Bind & elute all RNA irrespective of size or GC content, without bias
- Very sensitive & linear down to a few cells without the need for carrier RNA

gDNA

gDNA

Genomic DNA Removal from HeLa Cells and Δ Ct Values Observed Between Different gDNA Removal Techniques



Kit Specifications

Maximum Binding Capacity	50 μ g
Maximum Loading Volume Per Spin Column	650 μ L
Size of RNA Purified	All sizes, including < 200 nt
Time to Complete 10 Purifications	20 minutes
RNA Yield	
HeLa (1×10^6)	15 μ g
<i>E. coli</i> (1×10^9)	50 μ g

Description	Prep Size	Cat. #
Total RNA Purification Plus Kit	50 preps	48300
	100 preps	48400
Total RNA Purification Plus Micro Kit	50 preps	48500

v5.0

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The Sample Preparation Experts

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ISO 15189:2012 Registered

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