

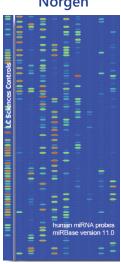
## **Total RNA Purification**

including microRNA - without phenol

## **Superior miRNA Diversity**

Norgen

Competitor



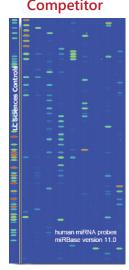
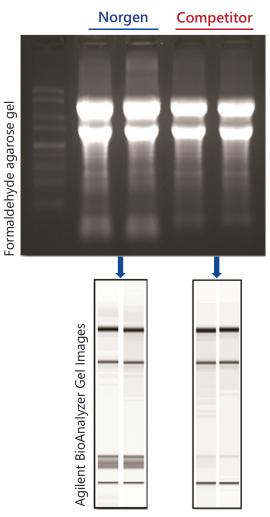


Image courtesy of LC Sciences, Houston.

## **RNA Kits for Various Needs**

- Isolate total RNA, including miRNA, without phenol
- Highly sensitive down to very small inputs
- RNA, microRNA, DNA and protein isolation from a single sample
- Convenient spin column formats and 96-well plates
- 40+ kits to meet all of your RNA and microRNA needs

## **True Total RNA Recovery**







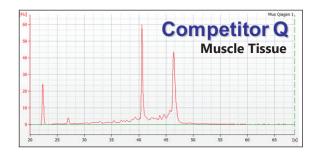


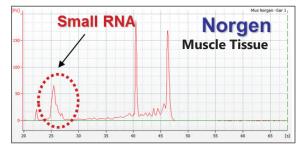
## **Optimized Kits for Any Sample**

Cells	Fungi	Single Cell	Stool
Tissue	Plants	Exosomes	Urine
Bacteria	Water	Viruses	Plasma/Serum
Yeast	Soil	Leukocyte	FFPE

### **Animal Tissue RNA Purification Kit** (Cat No. 25700)

Recover all RNA Species from Fibrous and Challenging Tissue Samples





## **Fatty Tissue RNA Purification Kit** (Cat No. 36200)

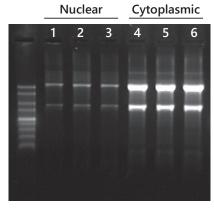
High quality RNA from high lipid content tissues

Brain, adipose, breast, etc.

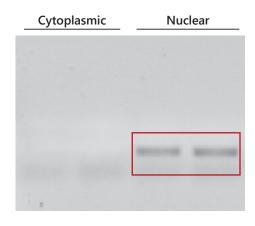


## **Cytoplasmic and Nuclear RNA Purification Kit** (Cat No. 21000)

Fractionate Nuclear and Cytoplasmic RNA



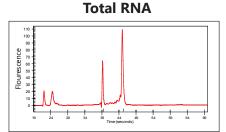
RNA Gel

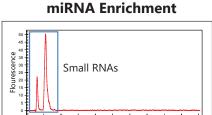


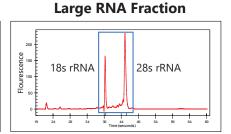
U2 snRNA RT-PCR (Nuclear-specific)

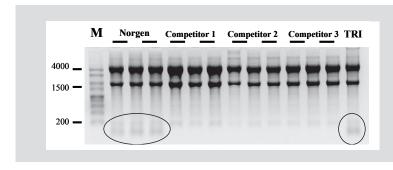


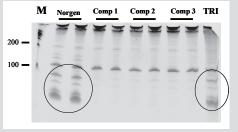
### miRNA Purification Kit (Cat No. 21300)











### Kits Available in Various Formats to Match Any Elution Requirement

Column Format	Elution Range	Use
Mini Spin Column	30-50 μL	Routine RNA/miRNA Purifications
Micro Spin Column	20-50 μL	RNA/miRNA Clean-up and Concentration, FFPE RNA
Single Cell Spin Column	8-20 μL	LCM, Stem Cells/Sorted Cells, CTC, etc.

Many kits also available in 96-well formats for high throughput RNA extractions and automation.

# **Ordering Information**

Total RNA Extraction and Purification (including microRNA)

Total NIVI Extraction and Farmeation (including interority)		
Kit Name	Size	Cat No.
Total RNA Purification Kit	50 preps	17200
Total RNA Purification Kit Dx (€	50 preps	Dx17200
Total RNA Purification Kit	100 preps	37500
Total RNA Purification Plus Kit	50 preps	48300
Total RNA Purification Plus Kit	100 preps	48400
Total RNA Purification 96-Well Kit	2 x 96-well	24300
Total RNA Purification Maxi Kit	8 preps	26800
Total RNA Purification Micro Kit	50 preps	35300
Total RNA Purification Plus Micro Kit	50 preps	48500
microRNA Purification Kit	25 preps	21300
Single Cell RNA Purification Kit	50 preps	51800
Animal Tissue RNA Purification Kit	50 preps	25700
Fatty Tissue RNA Purification Kit	25 preps	36200

Urine RNA and miRNA Isolation and Purification

Kit Name	Size	Cat No.
Urine Cell-Free Circulating RNA Purification Mini Kit	50 preps	56900
Urine Cell-Free Circulating RNA Purification Midi Kit	20 preps	57000
Urine Cell-Free Circulating RNA Purification Maxi Kit	10 preps	57100
Urine Cell-Free Circulating and Viral Nucleic Acid Purification Mini Kit	50 preps	56900
Urine Cell-Free Circulating and Viral Nucleic Acid Purification Midi Kit	20 preps	57000
Urine Cell-Free Circulating and Viral Nucleic Acid Purification Maxi Kit	10 preps	57100
Urine Exfoliated Cell RNA Purification Kit	50 preps	22550
Urine microRNA Purification Kit	50 preps	29000
Urine Total RNA Purification Maxi Kit (Slurry Format)	variable	29600
Urine Total RNA Purification Maxi Kit Dx (Slurry Format) <b>€</b>	variable	Dx29600
Urine Exosome RNA Isolation Kit	50 preps	47200





## **Ordering Information (Cont'd)**

### **Blood/Plasma/Serum Sample Prepation Kits**

Kit Name	Size	Cat No.
Plasma/Serum RNA Purification Mini Kit	50 preps	55000
Plasma/Serum RNA Purification Midi Kit	20 preps	56100
Plasma/Serum RNA Purification Maxi Kit	10 preps	56200
Plasma/Serum RNA/DNA Purification Mini Kit	50 preps	55200
Plasma/Serum Cell-Free Circulating and Viral Nucleic Acid Purification Mini Kit	50 preps	56300
Plasma/Serum Cell-Free Circulating and Viral Nucleic Acid Purification Midi Kit	20 preps	56400
Plasma/Serum Cell-Free Circulating and Viral Nucleic Acid Purification Maxi Kit	10 preps	56500
Leukocyte RNA Purification	50 preps	21200
Leukocyte RNA Purification 96-Well Kit	2 x 96-well	37800
Preserved Blood RNA Purification Kit I (for use with Tempus Blood RNA Tubes)	50 preps	43400
Preserved Blood RNA Purification Kit II (for use with PAXgene Blood RNA Tubes)	50 preps	43500

#### Isolate RNA, microRNA, DNA and proteins from the Same Sample

Kit Name	Size	Cat No.
RNA/DNA Purification Kit	50 preps	48700
RNA/DNA Purification Micro Kit	50 preps	50300
RNA/Protein Purification Plus Kit	50 preps	48200
RNA/DNA/Protein Purification Plus Kit	50 preps	47700
RNA/DNA/Protein Purification Plus Micro Kit	50 preps	51600
RNA/DNA/Protein Purification 96-Well Plus Kit	1 x 96-well	51700

### Clean-up and Concentration of miRNA and Total RNA

Kit Name	Size	Cat No.
RNA Clean-Up and Concentration Kit	50 preps	23600
RNA Clean-Up and Concentration Kit	100 preps	43200
RNA Clean-Up and Concentration 96-Well Kit	2 x 96-well	25100
RNA Clean-Up and Concentration Micro-Elute Kit	50 preps	61000
CleanAll RNA/DNA Clean-Up and Concentration Kit	50 preps	23800
Oligo Clean-Up and Concentration Kit	50 preps	34100

#### Plant and Environmental RNA and miRNA Purification

Kit Name	Size	Cat No.
Plant/Fungi Total RNA Purification Kit	50 preps	25800
Plant/Fungi Total RNA Purification Kit	100 preps	31350
Plant/Fungi Total RNA Purification 96-Well Kit	2 x 96-well	31900
Plant microRNA Purification Kit	50 preps	54700
Plant RNA/DNA Purification Kit	50 preps	24400
Soil Total RNA Purification Kit	50 preps	27750
Water RNA/DNA Purification Kit (0.22 µm)	50 preps	26400
Water RNA/DNA Purification Kit (0.45 µm)	50 preps	26450

### FFPE RNA and miRNA Extraction and Purification

Kit Name	Size	Cat No.
Cytoplasmic and Nuclear RNA Purification Kit	50 preps	21000
Cytoplasmic and Nuclear RNA Purification Kit	100 preps	27400
FFPE RNA/DNA Purification Plus Kit	50 preps	54300
FFPE RNA/DNA Purification Plus Kit Dx ( €	50 preps	Dx54300

### Cytoplasmic and Nuclear RNA and microRNA Purification

Kit Name	Size	Cat No.
Cytoplasmic and Nuclear RNA Purification Kit	50 preps	21000
Cytoplasmic and Nuclear RNA Purification Kit	100 preps	27400

### **Stool Purification**

Kit Name	Size	Cat No.
Stool Total RNA Purification Kit	50 preps	49500
Stool Total RNA Purification Kit Dx (€	50 preps	Dx49500
Stool Nucleic Acid Isolation Kit	50 preps	45600

For our complete line of reagents and innovative sample preparation kits, visit us at **www.norgenbiotek.com**.



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