

Biochemical Professional Company

iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON iNtRON

RNA-spin™

DNA-spin™

G-spin™

MEGA-spin™

PCRquick-spin™

Viral Gene-spin™

DISCOVER iNtRON's SPIN SERIES

EFFICIENT POWER

PRODUCTS	CAT. NO.	SIZE
RNA-spin™ Total RNA Extraction Kit (Column type)	17211	50 col.
	17212	250 col.
DNA-spin™ Plasmid DNA Purification Kit (Column type)	17091	50 col.
	17093	250 col.
G-spin™ Genomic DNA Extraction Kit (For cell/tissue, Column type)	17041	50 col.
	17043	250 col.
G-spin™ Genomic DNA Extraction Kit (For blood, Column type)	17111	50 col.
	17113	250 col.
G-spin™ Genomic DNA Extraction Kit (For yeast, Column type)	17051	50 col.
	17053	250 col.
G-spin™ Genomic DNA Extraction Kit (For bacteria, Column type)	17121	50 col.
	17123	250 col.
G-spin™ Genomic DNA Extraction Kit (For plant, Column type)	17191	50 col.
	17192	250 col.
MEGA-spin™ Agarose Gel DNA Extraction Kit (Column type)	17181	50 col.
	17183	250 col.
Viral Gene-spin™ Viral DNA/RNA Extraction Kit (Column type)	17151	50 col.
	17152	250 col.
PCRquick-spin™ PCR Product Purification Kit (Column type)	17201	50 col.
	17202	250 col.
PROBER™ Probe DNA Purifying System (Column type)	17071	50 col.
	17072	100 col.



[Purification of Nucleic Acids]

Application to:	iNtRON's Spin Series
Gel electrophoresis	■ ■
PCR amplification	■ ■
DNA sequencing	■ ■
Restriction digestion	■ ■
Ligation	■ ■
Transformation	■ ■
Transfection	■ ■
cDNA synthesis	■ ■
Kinase reactions	■ ■
Random priming	■ ■
in vitro transcription	■ ■
in vivo translation	■ ■
RNase protection assay	■ ■
Bacterial electroporation	■ ■
Northern blot	■ ■
Southern blot	■ ■
RFLP/RAPD	■ ■



THE COMPANY which you DESIRED

RNA-spin™ Total RNA Extraction Kit

The RNA-spin™ Total RNA Extraction Kit is designed for fast and efficient isolation of total RNA from a wide variety of samples. The purified total RNA is used in any molecular assay or other downstream application. RNA-spin™ Kits simplify total RNA isolation by combining guanidineisothiocyanate lysis with the silica-gel-membrane.

- High quality and purity of total RNA
- No phenol/chloroform extraction
- No LiCl or ethanol precipitation
- Efficient recovery of total RNA

CT26 IFN-γ 3T3 IFN-γ P815 IFN-γ C

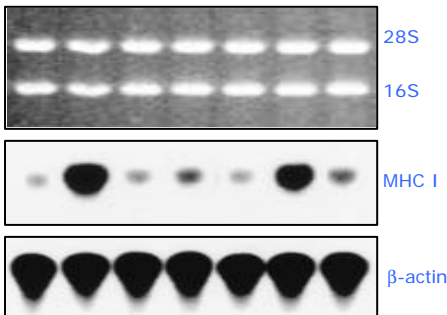
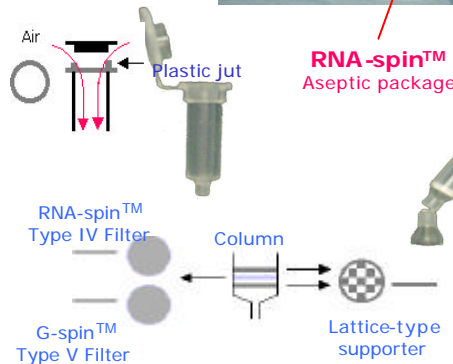


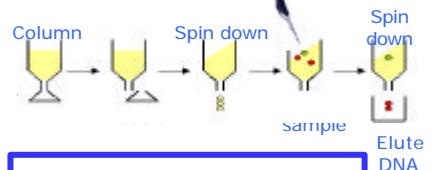
Fig. RNA and Northern blot
Formaldehyde agarose gel and Northern blot of total RNA purified with the RNA-spin™ Kit. After treating IFN-γ to cell lines, then total RNA was purified from the indicated cells. Northern blot was performed with the probe of MHC I gene.



PROBER™ Probe DNA Purifying System

PROBER™ System is designed for removal of unincorporated labeled nucleotides following end-labeling, probe labeling, or unincorporated dye terminators from sequencing.

- Fast procedure with only two short centrifugation steps
- Ready-to-use Sephadex resin

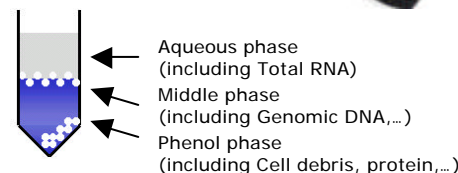


easy-BLUE™ Total RNA Extraction Solution

The easy-BLUE™ Solution is ready-to-use, monophasic solutions of phenol and guanidine isothiocyanate suitable for isolating total RNA.

- Designed for use with cells or tissues.
- Single-step RNA isolation method.
- Entire procedure within 1 hour.
- Blue color solution

CAT. 17061 (100ml) 17062 (200ml)



**Why Choose BRAND ?
You're not buying a DRESS !**



Fig. RT-PCR
Total RNA was purified from various cells by using easy-BLUE™ Kit. Then, RT-PCR was performed by using the iNtRON ONE-STEP RT-PCR Premix Kit.

Our No. 1 Priority is your SATISFACTION.

www.intronbio.com