



Enzymax LLC, Corporate Drive, Suite 201, Lexington, KY 40503,

Tel: 859-219-8482 Fax: 859-219-0653 Email: Info@enzymax.net Web: www.enzymax.net

## Feature Products

### DNA & RNA Mini Spin columns and kits (elution volume: 30-50µl)

Cat. #	Description	Quantity	Price
EZC101	DNA Mini spin column (Bulk columns for DNA kits)	100	\$39
EZDC201	EZ DNA Clean-up Kit	50 preps	\$55
EZGE301	EZ DNA Gel Extraction Kit	50 preps	\$55
EZDP401	EZ DNA mini prep kit	50 preps	\$59
EZCR101	RNA Mini spin column (Bulk columns for RNA kits). Kits are also available, Cat#ezRNA)	100	\$59

All Bulk columns have caps and come with 2ml collection tubes (compatible with buffers from all brand names, buffer recipes will be available to academic users by request)

### DNA & RNA Micro Spin Columns and Concentrator (5µl) Unique Design\*

Cat. #	Description	Quantity	Price
EZC106	Bulk DNA Micro spin column for kits. Also can be used as concentrator.	50	\$39
EZC106K	Cleanup & Concentrate kit to recover DNA from solution or gel in small volume (>5µl)	50	\$55
EZC107	RNA Micro spin column (only 5µl elution Volume) Also used as concentrator	50	\$59 (Kits are also available)

All Bulk columns come with 2ml collection tubes

\* Column picture is shown below

\*No buffer retention, No dead volume, and nearly 100% recovery of DNA or RNA as low as 20ng in 5µl volume.

Isolate DNA/RNA from single colony. Broad range

(genomic DNA to micro RNA: 17bp-200kb)

### Columns for Recovery of Micro RNA & Oligonucleotides from PAGE Gel

Cat. #	Description	Quantity	Price
EZC108	Spin columns for recovery small oligo and micro RNA from PAGE gel	50	\$59

All Bulk columns have caps and come with 2ml collection tubes

### Filter Columns for Homogenizing Cell Lysate from Tissue and Cell Samples

Cat. #	Description	Quantity	Price
EZC109S	Tissue & Cell-lysate homogenizing spin columns for use in nucleic acid minipreps	50	\$59
EZC109L	Tissue & Cell-lysate homogenizing spin columns for use in nucleic acid minipreps	250	\$239

All Bulk columns have caps and come with 2ml collection tubes

### Micro Spin Filter for Filtration:

Cat. #	Description	Quantity	Price
EZC110	Micro spin filter, small volume, as low as 5-10µl	50	\$39

All Bulk columns have caps and come with 2ml collection tubes

### rDNase 1 (RNase free) Set

Cat. #	Description	Quantity	Price
EZrDNase1 set	Lyophilized DNase 1, RNase-Free (for 300 RNA minipreps, remove genomic DNA contamination), w/reaction buffer	300 prep	\$189

## High Molecular Weight (HMW) Genomic (180-500kb) DNA Kit

Cat. #	Description	Quantity	Price
ezGeno-15	Isolate HMW genomic DNA (180-500kb) from virus, E.coli, yeast, plant, and animal tissues.	15 prep	\$199
ezGeno-30	Isolate HMW genomic DNA (180-500kb) from virus, E.coli, yeast, plant, and animal tissues.	30 prep	\$299

\* No phenol/Chloroform extraction, No ethanol precipitation, Low cost substitute for RecoverEasy from Company S.

**qPCR 2X Mastermix, 4x1.25ml (5ml) for 500Rxns (20µl) or 200Rxns (50µl)**

Cat#	Description	qPCR Instrument	Price
<b>EZqPCR-1 (2X mix)</b>	SYBR qPCR Mix	ABI® 7000, 7300, 7700, 7900, StepOne™ and StepOnePlus™ Eppendorf® Realplex 4	\$199
<b>EZqPCR-2 (2X mix)</b>	SYBR qPCR Mix	ABI®7500;Stratagene®Mx3000,Mx3005, Mx4000	\$199
<b>EZqPCR-3 (2X mix)</b>	SYBR qPCR Mix	Bio-Rad iCycler®, iQTM5 and MyiQTM,	\$199
<b>EZqPCR-4 (2X mix)</b>	SYBR qPCR Mix	BioRad® CFX96; RocheLightCycler® 480, MJ ResearchOpticon™ and Opticon™ 2; MJ research Chromo® 4; Corbett Rotor-gre® 600, 3000; Eppendorf® Realplex 2	\$199

## Universal RNA Kits for Cultured Cells and Various Tissue Samples:

Cat. #	Description	Quantity	Price
ezRNA-100	Total RNA and Micro RNA Isolation kit with spin columns & collection tubes, and RNase-free reagents and buffers	100 preps	\$ 267
ezRNA-250	Total RNA and Micro RNA Isolation kit with spin columns & collection tubes, and RNase-free reagents and buffers	250preps	\$ 587
EZCR101	RNA mini spin columns w/ collection tubes, <b>bulk</b>	100	\$59
EZC107	RNA micro spin columns, w/ collection tubes, <b>bulk</b>	50	\$59

## Screw cap DNase/RNase free storage vials:

Cat. #	Description	Qty	Price
EZV5SN	5ML screw cap vials, natural, sterile, DNase/RNase free, Polypropylene,100/bag	1,000	\$125
		100	\$19.95
EZV10SN	10ML screw cap vials, natural, sterile, DNase/RNase free, Polypropylene,100/bag	1,000	\$145
		100	\$24.95

## Snap cap DNase/RNase free Tubes:

Cat. #	Description	Quantity	Price
EZS165NS	1.65ML Tube, Nature, <b>STERILE</b> , DNase/RNase free, 10x100/Bag	1,000	\$35
EZS200NS	2 ML Tube, Nature, <b>STERILE</b> , DNase/RNase free, 10x100/Bag	1,000	\$38
EZS065NS	0.65ML Tube, Nature, <b>STERILE</b> , DNase/RNase free, 10x100/Bag	1,000	\$33

## Screw cap DNase/RNase free Tubes:

Cat. #	Description	Qty/Unit	Price
EZC065SN	0.65ML screw cap tube, conical bottom , natural, sterile, DNase/RNase free	500/bag	\$55
EZC165SN	1.65ML screw cap tube, conical bottom , natural, sterile, DNase/RNase free	500/bag	\$55
EZC200SN	2 ML screw cap tube, conical bottom , natural, sterile, DNase/RNase free	500/bag	\$55
EZK065SN	0.65ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$55
EZK165SN	1.65ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$55
EZK200SN	2ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$55

## PCR Tubes (Single and Strip):

Cat. #	Description	Quantity	Price
EZp0.2F	0.2ML PCR TUBE, FLAT CAP, NATURAL, 1000/BAG	bag	\$29
EZp0.2D	0.2ML PCR TUBE, DOMED CAP, NATURAL, 1000/BAG	bag	\$29
EZp8ts	8 STRIP 0.2ML PCR TUBE, STERILE, 120/BAG	bag	\$59
EZp8cs	8 STRIP CAP, NATURAL, STERILE, 120/BAG	bag	\$27

## Pipette Tips in Bulk/Rack (DNase/RNase free)

Cat. #	Description	Quantity	Price
EZT10B	0.1-10UL Micro TIP, Bulk, NATURAL, 1000/bag	1,000	\$12.6
EZT10Rs	0.1-10UL Micro TIP, NATURAL, STERILE, DNase/RNase, 10x96/RACK	960	\$38
EZLT10Rs	0.1-10UL long Micro TIP, NATURAL, STERILE, DNase/RNase, 10x96/RACK	960	\$38
EZT200B	200UL Yellow or Natural Tips, Bulk 10x1000/bag	10,000	\$83
EZT200Rs	200UL Tips, Nature, STERILE, 10x96/RACK	960	\$38
EZT1000B	100-1000UL Blue or Natural Tips, Bulk, 1000/bag	1,000	\$16
EZT1000Rs	100-1000UL Blue tips, STERILE, 10x100/RACK,	1,000	\$49

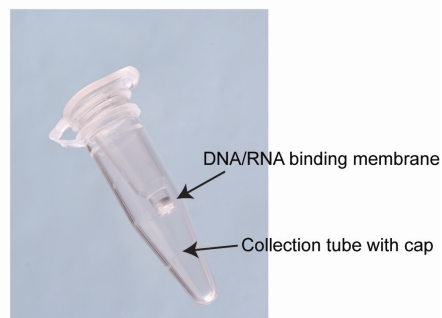
## Filter Tips in Bulk/Rack (DNase/RNase free):

Cat. #	Description	Quantity	Price
EZFT10B	0.1-10UL FILTER TIP, Bulk, NATURAL,	1,000	\$42
EZFT10Rs	0.1-10UL FILTER TIP, NATURAL, STERILE, DNase/RNase, 96/RACK	960	\$59
EZFLT10B	0.1-10UL long FILTER TIP, Bulk, NATURAL,	1,000	\$42

EZFLT10Rs	0.1-10UL long FILTER TIP, NATURAL, STERILE, DNase/RNase, 96/RACK	960	\$59
EZFT100B	10-100UL FILTER TIP, NATURAL, Bulk	1,000	\$42
EZFT100Rs	10-100UL FILTER TIP, NATURAL, STERILE, DNase/RNase, 96/RACK	960	\$59
EZFT1000B	100-1000UL FILTER TIP, NATURAL, Bulk	1,000	\$49
EZFT1000Rs	100-1000UL FILTER TIP, NATURAL, STERILE, DNase/RNase, 100/RACK,	1,000	\$67

## Column picture for our new DNA & RNA Micro Spin Column:

Micro spin column in 1.65 ml collection tube



## DNA and RNA Micro Spin Column



### HIGHLIGHTS:

- No buffer retention
- 100% recovery rates for DNA or RNA
- Small elution volumes as low as 5µl (can be used as DNA or RNA concentrator)
- Recover nanogram amounts of DNA or RNA (can be used for DNA/RNA nano-prep directly from single colony or other small samples)
- Recover DNA/RNA from 17bp oligo or micro RNA to 140kb genomic DNA
- Compatible with regular mini-spin columns and solutions from most manufacturer but only use 1/3 or 1/4 of each solution

Enzymax LLC: [www.enzymax.net](http://www.enzymax.net) (Tel:859-2198-482)

## Contact:

Tel: 859-219-8482; Fax: 859-219-0653;

Email: [michelle@enzymax.net](mailto:michelle@enzymax.net) Web: [www.enzymax.net](http://www.enzymax.net)