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Feature Products

DNA Tini Spin columns & Kits

Cat. #	Description	Quantity	Price
EZC106	DNA Tini spin column	50 ea	\$33
600	Plasmid DNA Tini-prep kit from single colony	50 preps	\$69
601	Genomic DNA isolation kit (for tissues, cells, LCM samples, mouse tail, mouth swab etc.)	50 preps	\$69
602	DNA cleanup and concentration kit (for ChIP assay, post enzymatic reactions etc.)	50 preps	\$65
603	PCR cleanup kit with primer removal (>100bp)	50 preps	\$65
604	Gel extraction kit (with Tini Column)	50 preps	\$65

DNA Mini Spin columns & Kits

Cat. #	Description	Quantity	Price
EZC101	DNA Mini spin column	100 ea	\$38
EZC200	DNA Cleanup Kit (post enzymatic reactions etc.). Recover DNA or Oligo >17bp	50 preps	\$65
EZC201	PCR cleanup kit with primer removal. Recover single or double stranded DNA >100bp	50 preps	\$65
EZC202	Oligo cleanup Kit (17bp-10kb)	50 preps	\$65
EZC203	Gel Extraction Kit (with Mini Column)	50 preps	\$65
EZC204	DNA mini prep kit (with Mini Column)	50 preps	\$69
EZC205	Genomic DNA (mouse tail & Tissue) kit with Mini column	50 preps	\$69

RNA Tini Spin Columns & kits

Cat. #	Description	Quantity	Price
EZC107	RNA Tini spin column	50	\$53
700	RNA micro Kit (RNA>200nt) from small number of Primary Cells, Tissues and LCM samples	50	\$109
701	miRNA micro Kit (including miRNA>17nt & large RNA) from small number of Primary cells, Tissues and LCM samples (with Tini spin Column)	50	\$109
702	RNA cleanup and concentration kit	50	\$109
703	RNA gel extraction and concentration kit	50	\$109
EZCR302	RNA Kit for recovering both RNA >200nt and miRNA (>17nt) separately from Animal/Human cells & Animal Tissues (with EZshredder column+Tini RNA Columns+Mini RNA columns)	50	\$199
704	Column-zol Total RNA micro kit w/ Tini column: Combined the advantages of chemical method with column method for isolation of high quality total RNA(>17bp)-RT ready without DNase treatment	50	\$135

RNA Mini Spin Columns & kits

Cat. #	Description	Quantity	Price
EZCR101	RNA Mini spin column	100 ea	\$59
EZCR300	RNA Kit (RNA>200nt) from Animal/Human cells & Animal Tissues (with EZshredder column)	50 preps	\$135
EZCR301	miRNA Kit for Animal/Human cells & Animal Tissues (with EZshredder column), Total RNA with large RNA and micro RNA>17nt together	50 preps	\$135
EZCR302	RNA Kit for recovering both RNA >200nt and miRNA (>17nt) separately from Animal/Human cells & Animal Tissues (with EZshredder column and Tini RNA Columns)	50 preps	\$199
EZCR303	RNA gel extraction kit	50	\$109
EZCR304	RNA cleanup kit	50	\$109
EZCR305	Column-zol Total RNA kit w/mini spin column: Combined the chemical method with column method	50	\$135

96Well Plasmid & Genomic DNA Isolation kits

Cat. #	Description	Quantity	Price
EZ96-201	96 well PCR purification kit	5 plates	\$450
EZ96-204	96 well Plasmid DNA mini prep kit	5 plates	\$450
EZ96-205	96 well genomic DNA miniprep kit	5 plates	\$499
EZ96-206	96 well Blood gDNA miniprep kit	5 plates	\$499

NOTE: We also sell 2 x96 plates at 3/5 of the price of 5x96

96Well Plate for DNA/RNA Isolation

Cat. #	Description	Quantity	Price
EZ96DBP	96-well DNA binding plate, silica membrane	12 plates	\$299
EZ96DWP	96 Well Deep Well Plate, 2ml, 10 plates/pack	10 plates	\$47
EZ96FTP	96 Well Filter Plate (10 μm pore),960 μl/well	12 plates	\$78

Screw Cap Spin Column and Syringe Column

Cat. #	Description	Quantity	Price
EZC116	Screw cap spin column with snap-off tip	50	\$79
EZSC111	0.5ml Syringe Column, can be filled w/ resin	25	\$45
EZSC112	2.0ml Syringe Column, can be filled w/ resin	25	\$59

DNA/RNA **Midi** Spin columns (NEW)

Cat. #	Description	Quantity	Price
EZC222	DNA Midi spin column (with collection tubes)	25/pk	\$59
EZC222	DNA Midi spin column (without collection tubes)	50/pk	\$85
EZCR222	DNA Midi spin column (with collection tubes)	25/pk	\$79

NOTE: Maxi and Midi Filter columns are also available

DNA/RNA Maxi Spin columns

Cat. #	Description	Quantity	Price
EZC111	DNA Maxi spin column (pack of 25,50,100)	25/pk	\$59
EZCR111	RNA Maxi spin column (pack of 25)	25/pk	\$79

NOTE: Maxi and Midi Filter columns are also available

Filter Columns for Filtration & Homogenizing Cell Lysate (EZShredder) from Tissue and Cell Samples

Cat. #	Description	Quantity	Price
EZC109S	EZshredder for Tissue & Cell-lysate homogenization (replace syringe and needle) in nucleic acid minipreps or other applications (Equivalent to QIAs shredder)	50	\$49
EZC109L		250	\$209
EZC113	Spin Filter with 0.22um membrane (sample filtration)	50	\$69
EZC114	Spin Filter with 0.45um membrane (sample filtration)	50	\$69

Micro Spin Filter for Filtration or IP, Co-IP:

(elution volume can be as low as 10µl)

Cat. #	Description	Quantity	Price
IP111	Micro Spin Filter for filtration, IP, Co-IP, Immunodepletion, and affinity chromatography (Ni, GST resin etc.)	50 preps	N/A
Ecap-A	End cap for Micro spin Columns and Micro Filters	50 ea	\$8
IP111S	Micro spin Filter with Elution and Neutralization Buffers	50 preps	N/A

Gel Filtration Spin Columns

Cat. #	Description	Quantity	Price
G-25	Sephadex G-25 spin column, dry resin prepackaged in ESC7 column	30	\$79
G-25W	Sephadex G-25 spin column, wet resin in 30ml bottle & come with ESC7 columns	30	\$89
ESC7	Empty spin column without resin	50	\$49
G-25W-SC	Sephadex G-25 wet resin prepackaged in EZC116, ready to use!	30	\$109
G-25D-SC	Sephadex G-25 dry resin prepackaged in EZC116, add buffer to use!	30	\$109
G-50W-SC	Sephadex G-50 wet resin prepackaged in EZC116, ready to use!	30	\$109
EZC116	Empty screw cap spin column with snap-off tip	50	\$79

Screw Cap Spin Column (EZC116)



Syringe Column



2.0ml Syringe Column for Affinity Resins
(Ni, GST, Protein A.G, G25, 50, and SPE sorbent)

EZshredder Spin Column



EZshredder Spin Column
(for Tissue & Cell-lysate homogenization)

IP & Co-IP Spin Column




Applications:

- * Immunoprecipitation (IP)
- * Co-immunoprecipitation (co-IP)
- * Immunodepletion
- * Other small scale affinity chromatography such as Ni-resin, GST resin etc...

Enzymax LLC: www.enzymax.net (Tel: 859-219 8482)

DNA and RNA Tini Spin Column



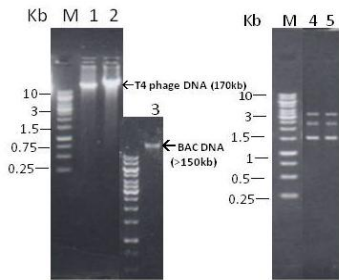
HIGHLIGHTS:

- 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 from 10ng to 20ug 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 1/10 of each solution

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Tini Spin for genomic DNA prep



Enzymax DNA/RNA Tini spin Column

- Can be used for high molecular weight genomic DNA preparation and clean up. See Lane 1-3
- *DNA recovery is nearly 100%:
- Lane 4: 50ng DNA before column purification
- Lane 5: 50ng DNA after column purification

DNA Tini prep from single colony



Pick single colony (~2mm) from plate

Resuspend the colony in 15ul Solution I

Add 30ul Solution II+ 52.5ul Solution III

Mix gently by tapping the tube with finger and spin

Load the supernatant to the Tini spin column



Spin and discard flow-through, wash with 300ul wash buffer

Elute the DNA in 5-10ul TE and load 1/3 of sample on gel.



High-copy and low-copy plasmid DNA nano prep

DNA and RNA Midi & Maxi Spin Column



Enzymax: Cat# EZC111 & EZCR111

Snap Cap DNase/RNase Free Tubes

Cat. #	Description	Quantity	Price
EZS165NS	1.65 ML Tube, Nature, STERILE , 10x100/bag	1,000	\$35
EZS200NS	2 ML Tube, Nature, STERILE , 10x100/bag	1,000	\$38
EZS065NS	0.65 ML Tube, Nature, STERILE , 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	\$59
EZC165SN	1.65ML screw cap tube, conical bottom, natural, sterile, DNase/RNase free	500/bag	\$59
EZC200SN	2 ML screw cap tube, conical bottom, natural, sterile, DNase/RNase free	500/bag	\$59
EZK065SN	0.65ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$59
EZK165SN	1.65ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$59
EZK200SN	2ML screw cap tube, self-stand, natural, sterile, DNase/RNase free	500/bag	\$59

Screw Cap Storage Vials (DNase/RNase Free)

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

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

To Order: 859-219-8482 (www.enzymax.net)
order@enzymax.net