Purification Column

(Cat. No. RS-3322, RS-3396, RS-3414, RS-3415 and RS-3444)

For research use only.

1. About BIOMEDAL PURIFICATION COLUMN.

Purification Columns are an empty purification columns for C-LYTRAP packing.

Their applications are:

- Affinity and gel chromatography.
- Ion exchange columns.
- Gel filtration, etc.

Their specifications are:

- Luer-lock connectors at both sides for connecting e.g. syringes or stopcocks.
- Compatible with laboratoy standard.
- Can be closed tightly with luer-lock closing cap.
- Tight up to 4 atmospheres pressure.
- Can be centrifuged and autoclaved (with filters at 110°C)
- Come with lower filter with 10 µm pore size inserted.

2. Description.

PRODUCT	CAT.No.	FORMAT	QUANTITY
Empty Disposable Purification Column	RS-3322	2.5 ml	1 unit
Empty Disposable Purification Column	RS-3444	2.5 ml	5 units
Empty Disposable Purification Column	RS-3396	2.5 ml	10 units
Empty Disposable Purification Column	RS-3414	5 ml	1 unit
Empty Disposable Purification Column	RS-3415	10 ml	1 unit

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4. Related Products.

PRODUCT		DESCRIPTION	FORMAT	Cat.No.
STRAINS	*E. coli* REG-1	Propagation of pALEX vectors and protein expression.	Stab	BS-3262
PRIMERS	PALEX-F Primer	Amplification by PCR (selection of positive clones) and sequencing of and sequencing of pALEX vectors.	2 nmol	PR-3433
	PALEX-R Primer		2 nmol	PR-3434
VECTORS	pALEXa	Cloning and expression of C-LYTAG fusion proteins.	8μg	EV-3240
	pALEXb	Cloning and expression of C-LYTAG fusion proteins.	8μg	EV-3241
	pALEXc	Cloning and expression of C-LYTAG fusion proteins.	8μg	EV-3242
	pALEX-*lacZ*	Positive control.	8μg	EV-3243
REAGENTS AND SOLUTION	TSS	Preparation of competent cells.	1.5 ml	RS-3215
			1.5mlx5	RS-3216
	C-LYTRAP	Resin for C-LYTAG protein purification.	30ml	RS-3302
			250ml	RS-3316
	Choline chloride (3M)	Preparation of elution buffer.	20ml	RS-3245
	Salicylate (1M)	Inductor.	25ml	RS-3247
ANTIBIOTICS	Ampicillin	Cell culture tested.	5g	RS-3217
	Kanamycin	Cell culture tested.	5g	RS-3219
ANTIBODIES	Anti C-LYTAG	Polyclonal antibody.	100μl	AB-3238
OTHERS	Multibind 96 C.LYTAG	Multi-well format for multiple assays and high-throughput screenings of biomolecules tagged with C-LYTAG	1 plate	RS-3317
			5 plates	RS-3318
	C-LYTRAP Spin columns	Microcentrifuge columns containing C-LYTRAP resin	10 units	RS-3319
			25 units	RS-3320
			100 units	RS-3321
	Purification column	Empty columns for C-LYTRAP packing	1 unit	RS-3322

5. Storage Conditions.

Store at 4°C.

For more information,
please visit our WEBSITE
or contact us at

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