

Vivapure® AdenoPACK™ 20 / 100 / 500

Adenovirus Purification and Concentration



Vivapure® AdenoPACK 20

Adenovirus를 정제, 농축하는데 사용

- 신속하고 편리한 Adenovirus의 분리 정제
- 실험에 필요한 모든 구성품을 포함한 완벽한 kit 제공
- Low Endotoxin Levels
- 정량적 Yield 제공

Technical Specifications

Product	AdenoPACK 20	AdenoPACK 100	AdenoPACK 500
Sample Size	20 ml cell culture	20-200 ml of cell culture	500 ml of cell culture
Number of Purifications	6 x 20 ml	2 x 20-60 ml 1 x 200 ml	1 x 500 ml
Virus Particle (VP) per ml	Typically up to 1 x 10 ¹¹ -10 ¹²	Typically up to 1 x 10 ¹³	Typically up to 3 x 10 ¹³
VP/IU	50-100	20-50	20-50
Processing time	Typically 1 hour	Typically 2 hours	Typically 2 hours
Endotoxin level	<0.025 EU/ml	<0.025 EU/ml	<0.025 EU/ml



Vivapure® AdenoPACK 100

Ordering Information

Vivapure® AdenoPACK 20

VS-AVPQ020	Vivapure® AdenoPACK 20
VS-AVPQ022	Vivapure® AdenoPACK 20 RT*

* AdenoPACK 20 RT does not contain Benzonase®

Vivapure® AdenoPACK 100

VS-AVPQ101	Vivapure® AdenoPACK 100
VS-AVPQ102	Vivapure® AdenoPACK 100 RT*

AdenoPACK 100 Accessories

VS-AVPA001	Pump tubing set for Vivapure AdenoPACK 100
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* AdenoPACK 100 RT does not contain Benzonase®

Vivapure® AdenoPACK 500

VS-AVPQ501	Vivapure® AdenoPACK 500
VS-AVPQ502	Vivapure® AdenoPACK 500 RT*

* AdenoPACK 500 RT does not contain Benzonase®



Vivapure® AdenoPACK 500

Vivapure® LentiSELECT

Lentivirus purification and concentration kit



Vivapure® 500

- 신속하고 편리한 Lentivirus의 분리 정제
- 실험에 필요한 모든 구성품을 포함한 완벽한 kit 제공
- Low Endotoxin Levels, 정량적 Yield

Technical Specifications

Product	LentiSELECT 40	LentiSELECT 500	LentiSELECT 1000
Sample Size	40 ml cell culture	500 ml cell culture	1000 ml cell culture
Number of Purifications	4 x 40 ml	1 x 500 ml	1 x 1000 ml
Infective particles (VP) per ml	Typically up to 3 x 10 ⁹	Typically up to 2-5 x 10 ⁹	Typically up to 4-5 x 10 ¹³
VP/IU	5 - 15	5 - 15	20 - 50
Processing time	Typically up to 45 min	Typically up to 3 hours	Typically up to 6 hours
Endotoxin level	<0.025 EU/ml	<0.025 EU/ml	<0.025 EU/ml

Ordering Information

Product	VS-LVPQ040	VS-LVPQ500	VS-LVPQ1000
LentiSELECT units	4 ea	1 ea	2 ea
50ml syringe	4 ea	1 ea	1 ea
10ml syringe	4 ea	-	-
Tube set with one-way valve	4 ea	1 ea	1 ea
Sartopore 2 150	-	1 ea	1 ea
Loading buffer (10x)	30 ml	30 ml	30 ml
Washing buffer	150 ml	170 ml	170 ml
Elution buffer	20 ml	30 ml	60 ml
Vivaspin 20	100 kDa MWCO, 8ea	300 kDa MWCO, 2ea	300 kDa MWCO, 2ea

Vivapure®

Gentle concentration



Vivapure®

- 임상 시료 농축에 최적인 장치 (ex. Urine)
- 추가 장치가 필요 없는 농축 장치 (w/o Pressure or vacuum)
- 추운 환경에서도 사용 가능

Technical Specifications

Product	Vivapure 5	Vivapure 10 20
Membrane MWCO	PES	PES
Membrane surface area	7500	7500
Reservoir material	20 cm ²	28 cm ²
Volume range	SAN	SAN
Min concentrate volume	1 - 5 ml	2 - 10ml; 20ml
Width (mm)	42	46
Height (mm)	82	100

Ordering Information

Product	Vivapure 5	Vivapure10 20	Qty/Pkg
Includes stand and recovery pipettes	VP0503	VP2003	4
	VP0501	VP2001	30
Requires stand	VP0502	VP2002	100

Accessories

		Qty/Pkg
Disposable stands for 4 units	VPA002	6
Plastic recovery pipettes (Vivapure 10 20)	VPA005	100
10 ml expansion reservoir (Vivapure 10 20)	VPA006	10
Plastic recovery pipettes (Vivapure 5)	VPA007	100