

• Genomic DNA Extraction

Type	Cat.No	Products	Size
Column Type	GD141-050	HiGene™ Genomic DNA Prep Kit (For Blood, Bacterium, Plant, Animal tissue, Fungus)	50 prep
	GD141-100	HiGene™ Genomic DNA Prep Kit (For Blood, Bacterium, Plant, Animal tissue, Fungus)	100 prep
	GD142-050	HiGene™ Genomic DNA Prep Kit (For Yeast)	50 prep
	GD142-100	HiGene™ Genomic DNA Prep Kit (For Yeast)	100 prep
Solution Type	GD261-060	HiGene™ Genomic DNA Prep Kit (For Blood)	60 ml (200 prep)
	GD262-060	HiGene™ Genomic DNA Prep Kit (For Bacterium)	60 ml (200 prep)
	GD263-060	HiGene™ Genomic DNA Prep Kit (For Plant)	60 ml (200 prep)
	GD264-060	HiGene™ Genomic DNA Prep Kit (For Animal tissue, Fungus)	60 ml (200 prep)
	GD265-060	HiGene™ Genomic DNA Prep Kit (For Yeast)	60 ml (200 prep)
Easy Type	SW401-100	SimpleWay™ gDNA Prep & PCR set I (For Blood, Animal tissue, Saliva, Hair Root, Oral Epithelial cell)	100 reaction

• Viral RNA/DNA Extraction

Type	Cat.No	Products	Size
Column type	VN101-100	HiGene™ Viral RNA/DNA prep kit	100 prep

• Total RNA Extraction

Cat.No	Products	Size
RP101-050	HiGene™ Total RNA Prep kit (For Plant Tissue, Animal Tissue, Bacterium, Tissue Culture Cell)	50 prep
RP101-100	HiGene™ Total RNA Prep kit (For Plant Tissue, Animal Tissue, Bacterium, Tissue Culture Cell)	100 prep
RP118-100	HiGene™ HiSpin Capsule column with collection tube	10ea x 10pk
RP119-100	HiGene™ HiFilter column with collection tube	50 ea x 2 bottle /pk
RP117-20h	HiGene™ DNase I (500 reaction)	2,000 U
RI152-20h	BioFACT™ RNase Inhibitor (40 U/)	2,000 U

• Plasmid Purification

Cat.No	Products	Size
PM101-100	HiGene™ Plasmid Mini prep Kit	100 prep
PM101-200	HiGene™ Plasmid Mini prep Kit	200 prep
PM105-100	HiGene™ Plasmid Mini Prep Kit (Ver. 2.0)	100 prep
PM105-200	HiGene™ Plasmid Mini Prep Kit (Ver. 2.0)	200 prep

• PCR Product Purification

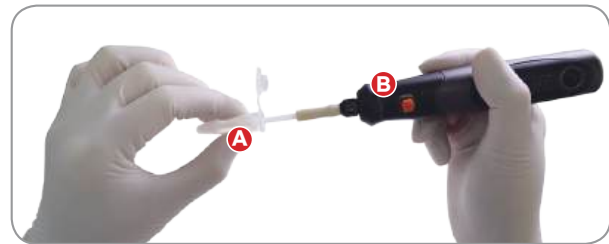
Cat.No	Products	Size
GP104-100	HiGene™ Gel & PCR Purification System	100 prep
GP104-200	HiGene™ Gel & PCR Purification System	200 prep

- Column 별도 판매 합니다. 자세한 가격 문의는 학술서비스팀(1670-5695)으로 연락주세요.
- Magnetic Bead type의 Prep Kit는 Selection Guide DNA/RNA Preparation 2를 참고해주세요.

Related product



BioMasher® II Grinder & Handy Tissue homogenizer II



사용 중 내용물이 튀거나 넘침 방지



Pestle head의 엠보싱 처리



내부의 엠보싱 처리

Maker	Cat.No	Products	Size
A BioMasher	890863	BioMasher® II Grinder, Sterile, Disposable	50 set/ box
B BIOFACT	HT4000	Handy Tissue homogenizer II (Motor Cordless)	EA



본 사 | 34028 대전광역시 유성구 테크노8로 70 대표번호 1670-5695 Tel. 042-867-5695
서울지사 | 04788 서울특별시 성동구 광나루로 130 서울숲 IT캐슬 1008호 Tel. 02-851-5695
www.bio-ft.com | info@bio-ft.com



BIOFACT
BIOFACTORY

Selection Guide

- DNA/RNA Preparation1 (Column Type, Solution Type, Easy Type)

“ Beyond the PCR technology, BIOFACT promises the progress for your research. BIOFACT provides you the most innovative high-quality reagents and lab supplies which lead to success of your tomorrow.”

Genomic DNA Extraction



목적에 따라 다양한 Type으로 Genomic DNA 추출!

Whole Blood / Bacterium / Plant / Animal Tissue / Fungus / Yeast

• 하나의 제품으로 다양한 시료에 적용 가능한 Column Type
(HiGene™ Genomic DNA Prep Kit)



Whole Blood / Bacterium / Plant / Animal Tissue / Fungus / Yeast

• 저렴한 가격의 Solution Type (HiGene™ Genomic DNA Prep Kit)



Whole Blood / Animal Tissue / Saliva / Hair Root / Oral Epithelial Cell

• 간편하고 신속하게 genomic DNA prep부터 PCR 까지 가능한 Easy Type
(SimpleWay™ gDNA Prep & PCR Set)



Total RNA Extraction



단 하나의 제품으로 다양한 시료에서 RNA 추출!

Plant / Bacterium / Animal Tissue / Tissue cultured Cell

HiGene™ Total RNA Prep Kit



Column Type 으로 쉽고 간편하게

HiGene™ HiFilter & Collection Tube



Lysis 과정 중 cell debris를 제거하여 column 막힘 방지

HiGene™ HiSpin Capsule Column



RNA purification 에 사용되는 DNase / RNase free 제품

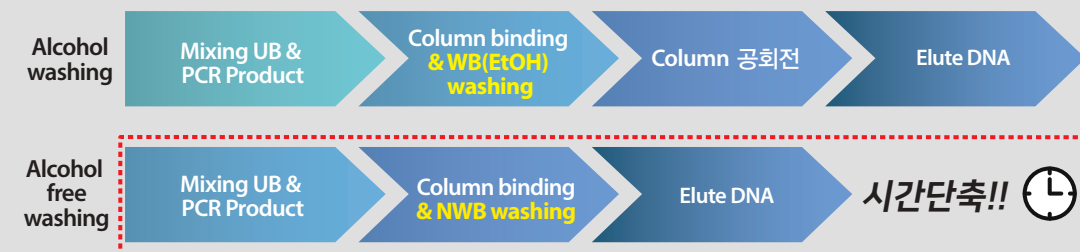
PCR Product Purification / Plasmid Extraction



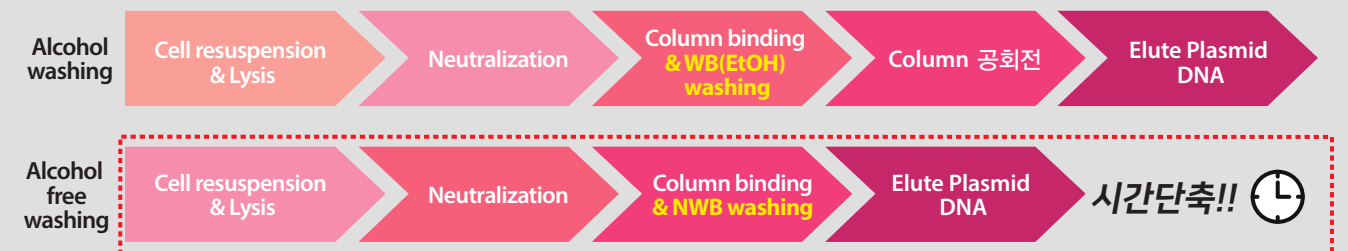
Alcohol free로 더욱 간편해진 정제 / 추출



PCR Product Purification



Plasmid Extraction



**공회전 : Column에 아무것도 넣지 않고 원심분리(EtOH 제거)

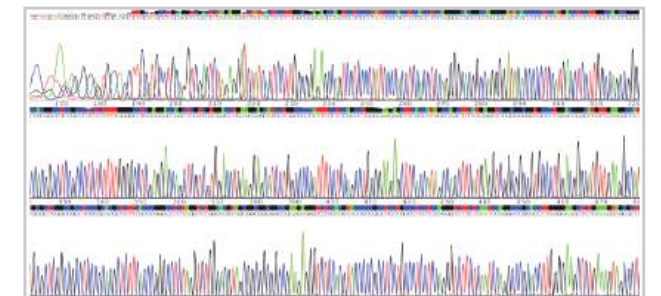
HiGene™ Gel & PCR Purification System



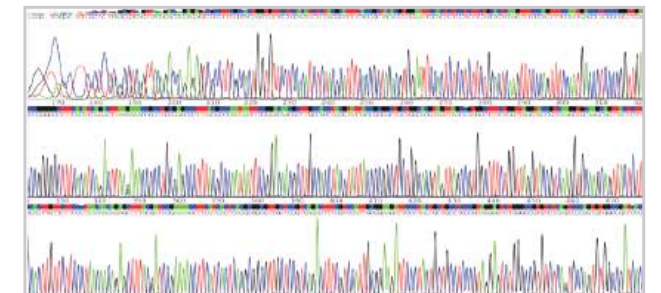
Agarose Gel Extraction 과 PCR Purification 을 하나로

SEQ DATA

- Plasmid : M13F Primer로 SEQ 분석



- PCR product : 805R Primer로 SEQ 분석



HiGene™ Plasmid Mini Prep Kit



Column Type 으로 쉽고 간편하게