

Gel / PCR Purification Kits

- ☐ One Kit for Gel DNA Purification / PCR Clean up.
- □ Recovery Up to 85% in Gel extraction and upto 95% in PCR Clean up.
- □ No Phenol chloroform extraction, CsCl gradients or ethanol precipitation.
- ☐ 70bp to 12kb for gel extraction and 100bp to 12kb for PCR Clean up (for MicroElute 70bp to 4kb DNA can be purified)
- □ It take about 15 minutes for PCR Cleanup and 20 for Gel Extraction.
- Binding capacity of the column is approx. 10μg (except for MicroElute where the capacity is 5μg)
- □ Available in Mini Format, MicroElute 96 Well Format (can be used with vacuum manifold or by centrifugation process)



(Gel Extraction)	(PCR Purification)	
Interested gel slice	PCR / Enzymatic reaction product	
Gel lysis (FADFBuffer)	(FADF Buffer)	
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Centrifuge, 11,000 x g, 30 sec	Binding	
Centrifuge, 11,000 x g, 30 sec	Washing (Wash Buffer)	
Centrifuge, ~18,000 x g, 3 min	Drying column matrix	
Centrifuge, ~18,000 x g, 1 min	Elution (Elution Buffer)	
IVD _	Pure DNA fragment	
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CATALOG NO.	Description	Kit Size
FAGCK 001	FavorPrep™ Gel/PCR Purification Kit	100 Preps
FAGPK 001 -1	FavorPrep™ Gel/PCR Purification Kit	300 Preps
FAEPK 001	FavorPrep™ MicroElute Gel/PCR Purification Kit	50 Preps
FAEPK 001 -1	FavorPrep™ MicroElute Gel/PCR Purification Kit	200 Preps
FAMGK 001-1	FavorPrep™ MicroElute Gel/PCR Purification Kit	300 Preps
FAGKE 96004	FavorPrep™ 96-Well Gel/PCR Clean Up Purification Kit	96 x 4 Plates