

EB Pure PCR Purification Kit

Enzymes and Reagents

PCR | qPCR | RT | Kits | Oligonucleotides



EB Pure PCR Purification Kit is a convenient system for the fast and reliable purification of PCR products. The key to this system is the High-Bind matrix that specifically, but reversibly, binds DNA or RNA under optimized conditions allowing proteins and other contaminants to be removed. Then nucleic acids are easily eluted with deionized water or a low salt buffer. This kit is used to recover DNA bands from 100 bp to 10 kb free of oligonucleotides, nucleotides, and polymerase with yields exceeding 80%. Purified DNA can be directly used for most downstream applications including T-A ligations, PCR sequencing, restriction enzyme digestion, or various labeling reactions.

Features

- Rapid Purification-PCR products in 10 minutes
- Safe-No Phenol/chloroform extractions
- Versatile-Spin or vacuum format
- High Quality DNA-Suitable for downstream applications

Kit Components:

- High-Bind DNA Mini Columns
- 2mL Collection Tubes
- CP Buffer
- DNA Wash Buffer
- Elution Buffer

Related Products:

- Taq DNA Polymerase
- Taq 2X MasterMix
- Taq 2X MeanGreen™ MasterMix
- FlashTaq™ HotStart DNA Polymerase
- FlashTaq™ HotStart 2X MasterMix
- FlashTaq™ HotStart 2X MeanGreen™ MasterMix
- 5X MeanGreen™ Buffer
- EasyLoad™ Low Range DNA Ladder
- EasyLoad™ Mid Range DNA ladder
- EasyLoad™ High Range DNA Ladder
- UltraPure dNTP Solution Mix, 10mM each
- UltraPure dNTP Solution Set, 100mM each

Item Number	Preparations
SS-EB-PPK-5	5
EB-PPK-50	50
EB-PPK-200	200