

PCR Purification Kit

Enzymes and Reagents

PCR | qPCR | RT | Kits | Oligonucleotides



Empirical Bioscience PCR Purification Kit is designed for high-yield recovery of DNA from PCR reactions with simultaneous removal of primer-dimers, primers, nucleotides, proteins, salt, loading dyes and other impurities.

The preparations are based on silica-membrane technology for binding DNA in high-salt and elution in low-salt buffer. The kit provides a simple and efficient way to purify linear or circular DNA in a size range between 100 bp and 10 kb. Optimized for working with DNA amounts of up to 20 μ g, the extraction kit requires no organic extraction or precipitation and guarantees high and stable recovery rates.

Item Number	Preparations
PPK-50	50
PPK-250	250

Features

Wide Range

- Purify DNA fragments from 100bp to 10kb.

Easy-to-Use

- Spin Columns & Tubes.
- No organic extractions or precipitations necessary.

Robust Performance

- High and stable recovery rates.

Kit Components:

- Binding Buffer
- Activation Buffer
- Elution Buffer
- Washing Buffer
- Spin Columns & Collection Tubes

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