

Viogene PCR Advanced PCR Clean Up Miniprep System



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Rating: Not Rated Yet

Price

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Description

The Viogene PCR Advanced PCR Clean Up Miniprep System is a simple and fast method to clean up DNA fragments from PCR or other enzymatic reactions, range from 100-bp to 10-kbp. Using the 5-minute column purification method, PCR products or DNA fragments are effectively separated from contaminants such as enzymes, nucleotides, salts and primer-dimers, with up to 95% recovery. PCR Advanced PCR Clean Up Miniprep System contains a silica-gel-membrane for binding DNA in high-salt buffer (pH4.5-5.5) and elution of DNA with low-salt buffer (pH 7.0-9.0) or ddH₂O. The purification procedure removes primers, nucleotides, enzyme, salts, ethidium bromide and other impurities from DNA samples.

Features and Benefits

Clean up and concentrate DNA in 5 minutes, such as OrageneTM DNA

Up to 95% recovery of DNA fragment (100bp to >23kb)

High purity of DNA (A₂₆₀ /A₂₈₀ >1.9)

> 95% contaminant removal

Elute DNA with just 15~30 µl Elution buffer or ddH₂O

Downstream Applications

DNA AdvancedTM DNA Clean Up and Concentrator Miniprep System provides reproducible yields of high-purity DNA suitable for use in most applications, including:

Automated sequencing & PCR

Restriction digestion & modifying enzymatic reaction

Ligation

Labeling, & hybridization

To see Viogene's description of this item: [CLICK HERE!](#)