## EB Pure Tissue DNA Kit



**Enzymes and Reagents** 

PCR | qPCR | RT | Kits | Oligonucleotides



EB Pure Tissue DNA Kit is a convenient system for the fast and reliable purification of genomic DNA from animal tissue. The key to this system is the High-Bind matrix that specifically, but reversibly, binds DNA under optimized conditions allowing proteins and other contaminants to be removed. The DNA is easily eluted with deionized water or a low salt buffer. There is no need for phenol/chloroform extractions, and time-consuming steps such as alcohol precipitation are eliminated. This kit is used to purify genomic DNA which is then ready for applications such as PCR, Southern blotting, and restriction enzyme digestion.

Item Number	Preparations
EB-TDK-50	50
EB-TDK-200	200

## **Features**

- Rapid Results-DNA isolation in 20 minutes or less
- Reliable-Optimized to give pure DNA
- Safe-No organic extractions
- High Quality DNA-Suitable for most applications

## **Kit Components:**

- High Bind DNA Mini Columns
- 2mL Collection Tubes
- BL Buffer
- TL Buffer
- HBC Buffer
- DNA Wash Buffer
- Elution Buffer
- OB Protease Solution

## **Related Products:**

- Taq 2X MasterMix
- Taq DNA Polymerase
- Taq 2X MeanGreen<sup>™</sup> MasterMix
- FlashTaq HotStart™ DNA Polymerase
- FlashTaq HotStart<sup>™</sup> 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
- 6X MeanGreen<sup>™</sup> Loading Dye



TO ORDER, REQUEST SAMPLES OR FOR MORE INFORMATION, CONTACT:

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