



REAL-Prep™ Gel DNA Isolation Kit

REAL-Prep™ Gel DNA Isolation kit is designed to extract and purify DNA from any agarose gel in either TAE or TBE buffer without phenol extraction or ethanol precipitation. The kit combines the convenience of spin-column technology with the selective binding properties of a uniquely designed silica membrane. Special buffers are optimized for efficient recovery of DNA and removal of contaminants. The Adsorption Column can purify the fragments ranging from 100bp to 10kb with over 80% of recovery efficiency from primers, nucleotides, polymerases, and salts, etc.

The high yields of pure nucleic acids, can be used in applications such as restriction enzyme digestion, PCR, sequencing, library screening, ligation and transformation, in vitro translation, and transformation of robust cells.

Catalog No.	120002
Size	50 preps / 100 preps
Product Category	Nucleic Acid Isolation
Storage/Stability	Ambient/1 year
Shipping	Ambient