

Description:

TIANGel Midi Purification Kit is designed to purify DNA fragments from agarose gels. The simple procedure uses silica-based spin columns to purify and concentrate DNA fragments from 100 bp to 20 kb in about 15 minutes. The recovery efficiency is more than 80% for 100 bp -10 kb DNA fragments (30%-50% yields for <100 bp or >10 kb DNA fragments). The purified DNA can be used for restriction enzyme digestion, PCR analysis, sequencing, DNA ligation, and transformation procedures.

Features:

- Fast and simple DNA recovery that can be finished in 15 min.
- Specific spin columns and unique buffers ensure >80% recovery of high-purity DNA fragments.
- 10 μ g DNA binding capacity for each spin column.