

DP209-03 TIANgel Midi Gel Extraction Kit

Rapid DNA Clean Up from Agarose Gel Using Silica-Membrane Columns

- **Contents and Storage:**

Kit Components	50 preps	200 preps
Buffer BL	30 ml	120 ml
Buffer PN	50 ml	2x100 ml
Buffer PW	15 ml	50 ml
Elution Buffer EB	15 ml	30 ml
Spin Column CA2	50	200
Collection Tubes (2 ml)	50	200

Store dry at room temperature (15-25°C).

- **Description:**

TIANgel Midi Purification Kit provides spin columns, buffers, and collection tubes for silica-membrane-based purification of DNA fragments from gels or enzymatic reactions. DNA from 100 bp to 20 kb is purified using a simple and fast bind-wash-elute procedure. The purifying efficiency is more than 80%, but the purifying efficiency is about 30-50% for <100bp and >10kb DNA fragment.

- **Features:**

Fast: Ready-to-use DNA could be purified in 10 to 20 min.

Convenience: Cleanup of DNA in just several easy steps

High Efficiency: Up to 80% recovery of ready-to-use DNA