

Basic Molecular Biology Techniques

GeNei™ Agarose gel Electrophoresis Teaching Kit

Description:

Agarose gel electrophoresis is a procedure used to separate DNA fragments based on their molecular weight and is an intrinsic part of almost all routine experiments carried out in molecular biology. The kit teaches the three basic steps involved in this technique i.e. preparation of agarose gel, electrophoresis of the DNA fragments, visualization of DNA fragments.

The kit provides materials sufficient for 10 experiments.

Ordering Information:

Product	Size	Cat #
GeNei™ Agarose Gel Electrophoresis Teaching Kit (Consumables for 10 experiments & Elpho Kit (Cat# 107070))	1 Pack	107714
GeNei™ Agarose Gel Electrophoresis Teaching Kit (Consumables for 10 experiments)	1 Pack	107715

Materials Provided:

- Agarose
- 50XTAE
- Genomic DNA
- Plasmid DNA
- DNA Marker
- Gel loading buffer
- Instruction manual

Note: UV transilluminator and EtBr are required.

