

GeNei™ DNA Molecular Size Determination Teaching Kit

Description: The kit demonstrates the molecular size determination of a linear DNA molecule by agarose gel electrophoresis. Standard molecular weight DNA marker and test samples are run on agarose gel and the relative distance migrated are measured and plotted on the graph. The size of unknown test samples will be calculated from the graph.

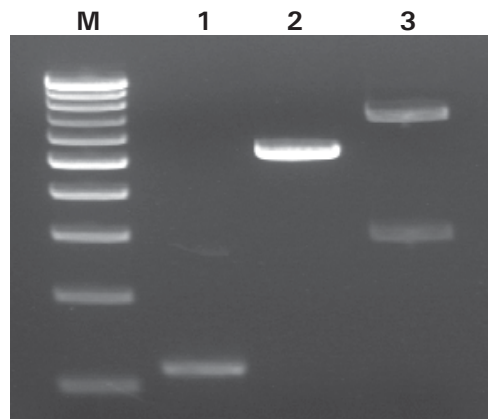
The kit provides materials sufficient for 5 experiments.

Materials Provided:

- 500 bp DNA Ladder (Ready to use)
- Test Samples (Ready to use)
- Agarose
- Staining Dye
- 50X TAE
- Instruction Manual

Elpho Kit (Cat # 107070)

Specially designed mini size electrophoresis apparatus and power supply unit (50 V/100 V) which can be ordered separately.



DNA Marker and Test Samples 1, 2, 3

Ordering Information:

Product	Size	Cat #
GeNei™ DNA Molecular Size Determination Teaching Kit (Consumables for 5 experiments & Elpho Kit (Cat# 107070))	1 Pack	106309
GeNei™ DNA Molecular Size Determination Teaching Kit (Consumables for 5 experiments)	1 Pack	106330

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