

GeNei™ Nested PCR Teaching Kit

Description:

Nested PCR is one of the commonly used variant of PCR in disease diagnosis. By using Nested PCR the sensitivity and specificity can be increased. PCR product from the first round of PCR is reamplified using a second pair of primers 'Internal' to the original primer pair in a second series of amplification cycles.

This kit consists of all the reagents required for 5/25 experiments using two different templates DNA. Availability of thermocycler is a must at the customers end.

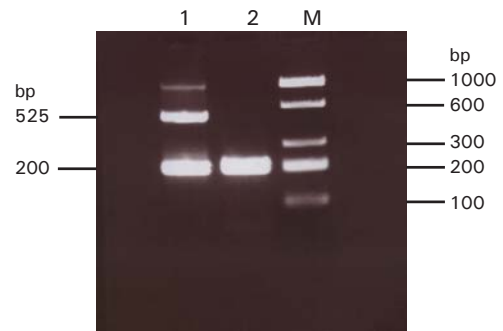
Ordering Information:

Product	Size	Cat #
GeNei™ Nested PCR Teaching Kit (Consumables for 5 experiments)	1 Pack	107797

Note: UV transilluminator, thermal cyclor and EtBr are required.

Materials Provided:

- PCR Pre-Mix
- **GeNei™** HotStart Taq DNA Polymerase
- High copy Template DNA
- Low copy Template DNA
- DNA Molecular Weight Marker
- Gel Loading Buffer
- Agarose
- 50X TAE
- Mineral oil
- PCR vials
- Instruction Manual



Lane 1 : High copy template DNA
 Lane 2 : Low copy template DNA
 Lane M : DNA Molecular weight marker

GeNei™ Extraction of Total RNA & RT-PCR Teaching Kit

For Details Refer Page No. E22