

GeNei™ DNA Amplification Reagent Kit (with marker) 100 reactions

Description: GeNei™ DNA Amplification Kit contains all essential reagents packed for 100 individual reactions. The reagents supplied are of highest quality and are guaranteed to perform DNA amplification. Control DNA included with suitable primers to perform 20 tests.

Application:

- Polymerase chain reaction or PCR is an effective tool to synthesise large quantities of defined sequences of DNA using Taq DNA Polymerase, dNTPs, two oligonucleotide primers that hybridize to opposite strands and flank the target DNA sequence to be amplified.
- Using this kit one can amplify target DNA of varied sizes ranging from 100 bp to 3 kb.

Ordering Information:

Product	Size	Cat #
GeNei™ DNA Amplification Reagent Kit (with marker) 100 reactions	1 Pack	105546

Storage: -20°C

Materials provided:

1. Taq DNA Polymerase
2. dNTPs
3. 10X Assay Buffer with 15mM MgCl₂
4. 10X Assay Buffer without MgCl₂
5. 25mM MgCl₂
6. Control DNA and Primers supplied to perform 20 tests.
7. DNA Marker.
8. Instruction Manual.

GeNei™ DNA Amplification Kit (with marker) 50 reactions

Description: GeNei™ DNA Amplification Kit contains all essential reagents packed for 50 individual reactions. Control DNA included with suitable primers to perform 10 tests.

Ordering Information:

Product	Size	Cat #
GeNei™ DNA Amplification Kit (with marker) 50 reactions	1 Pack	105548

Storage: -20°C

Materials provided:

1. Taq DNA Polymerase
2. dNTPs
3. 10X Assay Buffer with 15mM MgCl₂
4. 10X Assay Buffer without MgCl₂
5. 25mM MgCl₂
6. Control DNA and primers to perform 10 tests.
7. DNA Marker
8. Instruction Manual

GeNei™ DNA Amplification Core Kit (with marker) 100 reactions

Description: GeNei™ DNA Amplification Core kit contains all essential reagents packed for 100 individual reactions. This kit does not have the control DNA and primers which are supplied with DNA Amplification Reagent kit.

Cat # 105547 is supplied without control DNA and Primers

Ordering Information:

Product	Size	Cat #
GeNei™ DNA Amplification Core Kit (with marker) 100 reactions	1 Pack	105547

Storage: -20°C

Materials provided:

1. Taq DNA Polymerase
2. dNTPs
3. 10X Assay Buffer with 15mM MgCl₂
4. 10X Assay Buffer without MgCl₂
5. 25mM MgCl₂
6. DNA Marker
7. Instruction Manual