

GeNei™ Random Primer Labelling Kit (25 reactions)

Description: GeNei™ Random Primer Labelling Kit consists of enough reagents to perform 25 labelling reactions. The reagents supplied are of highest quality and are tested for efficient labelling.

Application:

- The Random Primer DNA Labelling kit is suitable for radio actively labelling DNA, particularly fragments < 1 kb.

Ordering Information:

Product	Size	Cat #
GeNei™ Random Primer Labelling Kit	1 Pack	105549

Storage: -20°C

Materials provided:

1. Random Hexadeoxynucleotides - 0.2 OD
2. 10X Labelling Buffer
3. Klenow Fragment
4. Control DNA
5. 10 mM dNTPs
6. DTT
7. Nuclease Free Water
8. Instruction Manual

GeNei™ DNA End - Labelling Kit 1 (25 reactions)

Description: 5'-end labelled oligos can be efficiently synthesized with high specific activity; around 50% of the radioactivity being incorporated into the DNA. Specific activity of the labelled DNA would depend upon the quality of DNA used for the reaction and was routinely found to be > 10⁷ cpm/μg of DNA.

The kit is supplied with enough reagents for 25 reactions.

Ordering Information:

Product	Size	Cat #
GeNei™ DNA End - Labelling Kit 1	1 Pack	105580

Application: Easy and convenient method for radio labelling double stranded DNA probes for various applications like Southern Hybridization, Gel retardation Assays, DNA Fingerprinting, RFLP studies, etc.

Storage: -20°C

Materials provided:

1. T4 Polynucleotide Kinase
2. 10X Kinase Buffer
3. Control Oligonucleotide
4. Nuclease Free Water
5. Instruction Manual

Note: (γ-³²P)-ATP (not supplied)