

Random Primer (N9) (0.1 $\mu\text{g}/\mu\text{l}$)

Please read the data sheet carefully prior to use.

Cat. No. GM111

Storage: at -20°C for six months

Description

Random Primers are 9-mer deoxyribonucleotide mixtures composed of a random sequence (up to 4^9 different sequences, respectively) and a phosphorylated 5'-end. Use of synthetic d(N9) primer ensures the presence of virtually all sequence combination of nanomer primers which results in equally labelled DNA of high specific activity (1,2).

Applications

- Single-tube cDNA synthesis.
- Hybridization experiments using labeled probe.
- First-strand cDNA synthesis during RT-PCR.

Kit Contents

Component	GM111-01	GM111-02
Random Primer(N9) (0.1 $\mu\text{g}/\mu\text{l}$)	50 μl	500 μl

Notes

- Reconstitute by sterilized distilled water.
- Reconstituted solution should be kept at -20°C .
- Avoid repeated freeze-thaw cycles.

FOR RESEARCH USE ONLY

