



Celtic dNTP mix, 10mM each

CM1110-0001 1ml, (40mM total)



CELTIC MOLECULAR

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Shipping and storage instructions

Store the kit at -20°C upon arrival. This product is shipped on ice blocks and can be kept at 4°C for 4 weeks without affecting the product performance. Full enzyme activity is retained for 12 months when stored at the recommended conditions and can endure up to 30 freeze/thaw cycles. Limit direct light exposure for extended periods.

What's in the box

Cat no.	CM1110-0001
Pack size	1ml, (40mM total)
Celtic dNTP mix, 10mM each	2 x 0.05ml

Notes

For research use only.

Product description

The Celtic dNTP mix is supplied in a convenient working concentration of 10mM per nucleotide and is well suited for various PCR applications as well as DNA sequencing. The ultra-pure nucleotides can be used in routine PCR, long-range PCR, one-step PCR, high-fidelity PCR, real-time PCR, LAMP, MDA, RNA and sequencing.

Properties

The Celtic dNTP mix contains dATP, dTTP, dCTP and dGTP at a concentration of 10mM each and has a purity of more than 99%. The nucleotides remain stable after multiple freeze-thaw cycles and 95% of the dNTPs remain in the triphosphate format after 5 weeks at room temperature.

Technical support

For technical support please e-mail

info@celticmolecular.com

