

Celtic dNTP mix, 25mM each

CM1120-00.05 0.5ml, (100mM total)

Store the kit at -20°C



What's in the box

Cat no.	CM1120-00.05
Pack size	0.5ml, (100mM total)
Celtic dNTP mix, 25mM each	1 x 0.05ml

Product description

The Celtic dNTP mix is supplied in a convenient working concentration of 25mM 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.

Notes

For research use only.

Properties

The Celtic dNTP mix contains dATP, dTTP, dCTP and dGTP at a concentration of 25mM 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

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. The product activity is retained for 12 months when stored at the recommended conditions and can endure up to 10 freeze/thaw cycles. Limit direct light exposure for extended periods.