



PCRBIO SYSTEMS
simplifying research

PCRBIO dNTP Mix (10mM each)

www.pcrbio.com

Product description:

PCRBIO dNTP Mix is ultra-pure, stable and highly suitable for PCR.

PCRBIO dNTP Mix has been tested on many molecular biology applications including standard PCR, fast PCR, 1-Step PCR, high-fidelity PCR, real-time PCR, long-range PCR, MDA, RDA, LAMP and DNA sequencing.

PCRBIO dNTP Mix contains each nucleotide at a concentration of 10mM.

The purity of PCRBIO dNTP Mix is more than 99%, it is stable after multiple freeze-thaw cycles and 95% of dNTPs remain in triphosphate form after 5 weeks at room temperature.

| Component | 0.5mL | 1.0mL |
|-----------------------------|-----------|-----------|
| PCRBIO dNTP Mix (10mM each) | 1 x 500µL | 2 x 500µL |

Shipping and storage

On arrival the kit should be stored between -30°C and -15°C. If stored correctly the kit will retain full activity for 12 months. The kit can be stored at 4°C for 1 month.

Limitations of product use

The product may be used for in vitro research purposes only.

Technical support

Help and support is available on our website at <https://pcrbio.com/resources/> including answers to frequently asked technical questions. For technical support and troubleshooting you can submit a technical enquiry online, or alternatively email technical@pcrbio.com with the following information:

- Amplicon size
- Reaction setup
- Cycling conditions
- Screen grabs of gel images