

High-Q™ dNTP Mix

Ordering info

TBR0208, High-Q™ dNTP Mix, 10 mM, 5 x 1 mL

TBR0209, High-Q™ dNTP Mix, 10 mM, 1 mL

Description

High-Q™ dNTP Mix is a ready to use solution containing all four dNTP mixed. It is an equimolar solution of highest quality dATP, dCTP, dGTP and dTTP blended at 2.5 mM each (10 mM total).

Storage

Store at -20°C.

Features

- Ready to use.
- Highest purity (>99%).
- Proven with proofreading enzymes and long amplifications.

Quality Control

- Purity of individual dNTP is tested by HPLC.
- dNTP Solutions are functionally tested by PCR.

Applications

- PCR/ RT-PCR with Taq polymerases.
- PCR/ RT-PCR with proofreading enzymes
- Long fragment amplification.
- Real Time PCR and RT-qPCR.

Also available:

High-Q™ dATP 100 mM (TBR0200, TBR0201)

High-Q™ dCTP 100 mM (TBR0202, TBR0203)

High-Q™ dGTP 100 mM (TBR0204, TBR0205)

High-Q™ dTTP 100 mM (TBR0206, TBR0207)