

Datasheet for ABIN1536167  
**Stabilized dNTP Mix (10 mM)**

1 Publication

Overview

Quantity:	0.5 mL
Oligo-Type:	Nucleotide
Application:	Polymerase Chain Reaction (PCR), DNA Sequencing (Seq), cDNA Synthesis (cDNA), DNA Amplification (DNA Amp)

Product Details

Application Details

**Comment:** 10 mM Stabilized dNTP mix (HS dNTP Mix) is suitable for use in PCR, sequencing, nick translation, fill-in, cDNA synthesis, TdT tailing reactions, and dilution of radiolabeled dNTPs. These nucleotides are supplied as convenient, ready-to-use solutions at a concentration of 10 mM in Tris-HCl (pH: 7.5). The 10 mM HS dNTP Mix contains all four dNTPs, each at a final concentration of 10 mM.

**Restrictions:** For Research Use only

Handling

Format:	Liquid
Concentration:	10 mM each
Buffer:	10 mM in Tris-HCl (pH 7.5)
Storage:	-20 °C
Storage Comment:	10 mM HS dNTP Mix also contains a stabilizer, which makes it a very long-lasting tool. If stored at 37°C, it will retain over 50% activity for one month.

## Publications

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Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)