

In Vitro Transcription RNA Preservation Solution

I774110

Store at room temperature for 12 months.

Introduction:

This product is used for long-term storage of in vitro transcribed RNA, phages, lentiviruses, etc., at concentrations of 1,000 copies/ml or higher. It can be stored for 12 months at -20°C and for 1 week at 2-8°C. It is recommended for molecular diagnostic enterprises as a raw material in the preparation of reference reagents and positive controls.

Matters needing attention:

1. Use the in vitro transcribed RNA storage solution as a diluent to dilute the transcribed RNA samples, phages, or lentivirus samples to the working concentration, then aliquot and store.
2. The stored RNA samples, phages, or lentiviruses cannot be directly used as PCR templates. They need to undergo nucleic acid extraction or be diluted 10-fold with RNase-Free ddH₂O before subsequent RT-qPCR or RT-PCR applications.