



Gene to Protein Pvt. Ltd.

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RNA Stay (Equivalent to RNA later)

Cat# RNA003

Pack Size: 100 ml

Storage: Ambient Temperature



Introduction

RNA Stay is designed for the stabilization and protection of RNA in fresh or frozen biological samples. This reagent aids in preserving the integrity of RNA molecules, allowing for downstream applications such as gene expression analysis and molecular cloning.

Features

Stabilizes RNA: Inhibits RNA degradation and preserves the expression profiles.

Wide Compatibility: Suitable for use with various sample types, including tissues, cells, and body fluids.

Convenient Storage: Stable at ambient temperature, no special storage conditions required.

Volume: Supplied in 100 ml volume for multiple applications.

Protocol

Usage Guidelines: RNA Stay can be applied directly to fresh or frozen biological samples according to the sample type and size. Refer to the provided protocol for specific usage instructions.

Note: The use of this reagent should be optimized depending on the sample type, as variations may exist.

Application

- Add RNA Stay directly to the sample at a 5:1 ratio (5 parts sample to 1 part RNA Stay) and mix thoroughly.
- For tissues, cut the tissue into small pieces and add RNA Stay directly to the sample.
- For biological fluids, add RNA Stay to the sample and mix thoroughly.
- Store the sample at -20°C to -80°C for long-term storage.

Precautions

- Avoid contact with eyes, skin, and clothing. If contact occurs, rinse thoroughly with water.
- Keep out of reach of children.
- Do not ingest. If ingested, seek medical attention immediately.
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Disclaimer: RNA Stay is intended for laboratory use only. It is not intended for diagnostic or therapeutic use. Please follow proper laboratory safety protocols when using this product.

