

# **PRODUCT INFORMATION**

## **RNA-EZ Reagents RNA-Be-Locker A**

## **Product information for RT4171**

## Component

Component	RT4171, 25 ml
RNA-Be-Locker A	25 ml
Protocol	1

## **Storage**

Transportation and storage at room temperature. Valid for 2 year.

### **Features**

- 1. High efficiency. Immediate stabilization of harvested tissues.
- 2. Convenient. No need for liquid nitrogen or dry ice.
- 3. Stability. Long-term storage of tissue for later analysis.

#### Introduction

RNA is unstable when a biological sample is harvested, usually immediately frozen is required to preserve RNA from degradation. RNA-Be-Locker A (Tissue) reagent provides a convenient method to stabilize the tissue samples. RNA-Be-Locker A (tissue) solution quickly permeates tissues, stabilizing, protecting the RNA expression pattern and immediately prevent RNA from degradation.

#### **Protocol**

- 1. Cut the tissue into small pieces (<0.5 cm2).
- 2. Immerse 1 g of the tissue in 10 mL RNA-Be-Locker A (Tissue), close lid or seal with parafilm.
- 3. Treated samples are stable for 24 hours at 37°C, 7 days at room temperature, one month at 4°C, or one years at -20°C.