



## **PRODUCT INFORMATION**

### **RNA-Be-Locked (Tissue) Reagent**

#### ***Product information for RT4171***

#### **Component**

<b>Component</b>	<b>RT4171, 25 ml</b>
RNA-Be-Locker A	25 ml
Protocol	1

#### **Storage**

Transportation and storage at room temperature.

#### **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 cm<sup>2</sup>).
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.