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### PRODUCT: Human Heart PolyA+ RNA

**CATALOG No.** 

**AMOUNT** 

636113

5 µg

**LOT NUMBER** 1408593A

#### **CONCENTRATION**

1 mg/ml in RNase-Free water

### STORAGE CONDITIONS

Store at -70°C

#### SHELF LIFE

1 year from date of receipt under proper storage conditions.

#### **SHIPPING CONDITIONS**

Dry ice (-70°C)

#### **DESCRIPTION**

RNA isolated by a modified guanidinium thiocyanate method (1) followed by poly A+ RNA selection with two rounds of oligo(dT)-cellulose columns (2).

#### POLY A+ RNA SOURCE

Normal human hearts (whole) pooled from 3 Caucasian males, ages: 24-41; cause of death: sudden death

No further RNA source information is available.

#### **IMPORTANT NOTE**

To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.

#### FOR RESEARCH USE ONLY

#### **QUALITY CONTROL DATA**

After electrophoresis on a denaturing gel, the poly A+ RNA size ranged from 0.2 – 10 kb.



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#### **REFERENCES**

- 1. Ausubel, F. M., et al. (1994) Current Protocols in Molecular Biology. (John Wiley & Sons, NY), Section 4.
- 2. Sambrook, J., et al. (1989) Molecular Cloning: A Laboratory Manual, Second Edition (Cold Spring Harbor Laboratory, Cold Spring Harbor, NY), pp. 6.22–6.34.

(PA07039)

# **Notice to Purchaser**



## **Human Heart Poly A+ RNA**

CATALOG NO.

636113

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9/24/2014