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PRODUCT: Human Heart, Pericardium Poly A* RNA

CATALOG No.

AMOUNT

636175

5 µg

LOT NUMBER 3040791

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 heart (pericardium) pooled from 14 male/female Caucasians, ages: 20-55; cause of death: trauma

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.



United States/Canada 800.662.2566

Asia Pacific +1.650.919.7300

+1.650.919.7300 Europe

+33.(0)1.3904.6880

Japan +81.(0)77.543.6116

Clontech Laboratories, Inc. ATakara Bio Company 1290 Terra Bella Ave. Mountain View, CA 94043 Technical Support (US) E-mail: tech@clontech.com www.clontech.com **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.

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Notice to Purchaser



Human Heart, Pericardium Poly A+ RNA

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A Takara Bio Company 1290 Terra Bella Avenue, Mountain View, CA 94043, USA U.S. Technical Support: tech@clontech.com

4/13/2012