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# PRODUCT: Human Leukemia, Lymphoblastic (MOLT-4) Poly A+ RNA

**CATALOG No. AMOUNT** 636138 5 µg

**LOT NUMBER** 7060283

## **CONCENTRATION**

1 mg/ml in DEPC-treated 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

MOLT-4 acute lymphoblastic leukemia cell line; **ATCC #CRL 1582** 

#### **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<sup>+</sup> RNA size ranged from 0.2 – 10 kb.



United States/Canada 800.662.2566

Asia Pacific

+1.650.919.7300

Europe

+33.(0)1.3904.6880

Japan +81.(0)77.543.6116

Clontech Laboratories, Inc. A Takara 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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