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PRODUCT: Human Brain, Cerebral Cortex Poly A⁺ RNA

CATALOG No. 636164

AMOUNT 5 µg

LOT NUMBER 1603581A

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 brain (cerebral cortex) pooled from a Caucasian female, ages: 35; cause of death: Sudden death

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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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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Human Brain, Cerebral Cortex Poly A+ RNA

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