

PRODUCT: Rat Brain Poly A⁺ RNA**CATALOG No.** 636212
AMOUNT 5 µg**LOT NUMBER** 9100118A**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, whole brains pooled from 500 Sprague-Dawley rats, ages: 8-12 weeks

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.

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.

APPROVED BY: **Notice to Purchaser**

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