

## PRODUCT: Human Brain, Frontal Lobe Poly A<sup>+</sup> RNA

**CATALOG No.** 636165  
**AMOUNT** 5 µg

**LOT NUMBER** \_\_\_\_\_

**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<sup>+</sup> RNA selection with two rounds of oligo(dT)-cellulose columns (2).

### POLY A<sup>+</sup> RNA SOURCE

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

## FOR RESEARCH USE ONLY

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### QUALITY CONTROL DATA

After electrophoresis on a denaturing gel, the poly A<sup>+</sup> 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: \_\_\_\_\_

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