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PRODUCT: Rat Heart Poly A⁺ RNA

CATALOG No. 636216
AMOUNT 5 µg

LOT NUMBER 2110126

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 hearts pooled from 200 male Sprague-Dawley rats, ages 8-12 weeks

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.

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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Rat Heart Poly A+ RNA

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