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PRODUCT: Rat Smooth Muscle Poly A⁺ RNA

CATALOG No. 636221	AMOUNT 5 µg	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).
LOT NUMBER	1109014A	POLY A⁺ RNA SOURCE Normal smooth muscle pooled from 8 male Sprague-Dawley rats, ages 10-12 weeks
CONCENTRATION 1 mg/ml in RNase-Free water		No further RNA source information is available.
STORAGE CONDITIONS Store at -70°C		IMPORTANT NOTE To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.
SHELF LIFE 1 year from date of receipt under proper storage conditions.		
SHIPPING CONDITIONS Dry ice (-70°C)		

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 Smooth Muscle Poly A+ RNA

CATALOG NO.

636221

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