

## **Human Lung Poly A+ RNA**

Catalog No. Amount Lot Number 636105 1810422A  $5 \mu g$ 

## Description

RNA isolated by a modified guanidinium thiocyanate method (Ausubel et al. 1994) followed by poly A<sup>+</sup> RNA selection with two rounds of oligo(dT)-cellulose columns (Sambrook, Fritsch, and Maniatis 1989).

## **Package Contents**

• 5 μg poly A<sup>+</sup> RNA from the tissues/cells specified below

## Storage Conditions

Store at  $-70^{\circ}$ C.

#### **Form**

Poly A<sup>+</sup> RNA provided in RNase-free water.

#### Concentration

1 mg/ml

## Poly A+ RNA Source

- Normal lung from a 50-year-old Caucasian male, cause of death: sudden death
- No further RNA source information is available.

#### Shelf Life

1 year from date of receipt under proper storage conditions.

## **Shipping Conditions**

• Dry ice  $(-70^{\circ}\text{C})$ 

#### **Important Note**

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

#### References

Ausubel, F. M. et al. Current Protocols in Molecular Biology. John Wiley Sons New York N Y 1, (1994).

Sambrook, J., Fritsch, E. F. & Maniatis, T. Molecular Cloning: A Laboratory Manual. Cold Spring Harbor laboratory press. New York (1989). doi:574.873224 1/1989.

## **Quality Control Data**

After electrophoresis on a denaturing gel, the poly A+ RNA size ranged from 0.2–10 kb.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.



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