Certificate of Analysis



Human Lung Poly A⁺ RNA

Catalog No.AmountLot Number636105 $5 \mu g$ 2310477A

Description

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

Package Contents

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

Storage Conditions

• Store at -70° C.

Form

• Poly A⁺ RNA provided in RNase-free water.

Concentration

1 mg/ml

Poly A⁺ RNA Source

- Normal human lung from 3 male/female Caucasian; age(s): 32-61; cause of death: sudden death.
- No further RNA source information is available.

Expiration Date

• OCT. 27, 2026

Shipping Conditions

• Dry ice

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).

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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