

Human Liver Poly A⁺ RNA

Catalog No.	Amount	Lot Number
636101	5 μg	2405238A

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

• $5 \mu g$ 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 liver (whole) from 1 male Caucasian; age: 35 years; cause of death: sudden death.
- No further RNA source information is available.

Expiration Date

• MAY. 31, 2027

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 NY 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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Takara Bio USA, Inc.				
2560 Orchard Parkway, San	Jose, CA 95131, USA	A		
U.S. Technical Support: technical_support@takarabio.com				0.11.6.10.000
United States/Canada	Asia Pacific	Europe	Japan	8/16/2023
800.662.2566	+1.650.919.7300	+33.(0)1.3904.6880	+81.(0)77.565.6999	