

PRODUCT: Human Small Intestine, Ileum Poly A⁺ RNA**CATALOG #:** 636180**LOT#:** 3040810**QUANTITY:** 5 µg**CONCENTRATION**1 mg/ml in DEPC-treated H₂O**STORAGE CONDITIONS:** -70°C**SHELF LIFE**

1 year from date of receipt under proper storage conditions.

SHIPPING CONDITIONS

Dry ice (-70°C)

DESCRIPTIONRNA 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 human small intestine (ileum) pooled from 8 male/female Caucasians, ages: 18-57; cause of death: sudden death

No further RNA source information is available.

IMPORTANT NOTE

To prevent contamination by RNases, always wear gloves when handling RNA and exercise care to avoid potential sources of RNase contamination. 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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