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**PRODUCT: Human Pituitary Gland Poly A<sup>+</sup> RNA**

|   |                       |   |
|---|-----------------------|---|
| <b>CATALOG No.</b><br>636157  | <b>AMOUNT</b><br>5 µg | <b>DESCRIPTION</b><br>RNA isolated by a modified guanidinium thiocyanate method (1) followed by poly A <sup>+</sup> RNA selection with two rounds of oligo(dT)-cellulose columns (2). |
| <b>LOT NUMBER</b> 1103510A  |                       | <b>POLY A<sup>+</sup> RNA SOURCE</b><br>Normal human pituitary glands pooled from 88 male/female Caucasians, ages: 16-68; cause of death: sudden death                                |
| <b>CONCENTRATION</b><br>1 mg/ml in RNase-Free water                               |                       | <b>IMPORTANT NOTE</b><br>To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.   |
| <b>STORAGE CONDITIONS</b><br>Store at -70°C                                       |                       |   |
| <b>SHELF LIFE</b><br>1 year from date of receipt under proper storage conditions. |                       |   |
| <b>SHIPPING CONDITIONS</b><br>Dry ice (-70°C)                                     |                       |   |

**FOR RESEARCH USE ONLY****QUALITY CONTROL DATA**

After electrophoresis on a denaturing gel, the poly A<sup>+</sup> 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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## Human Pituitary Gland Poly A<sup>+</sup> RNA

### CATALOG NO.

636157

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