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PRODUCT: Rat Brain, Cerebral Cortex Total RNA

<p>CATALOG No. 636677</p> <p>LOT NUMBER <u>3050265</u></p> <p>FORM Suspension of total RNA in RNase-Free water.</p> <p>STORAGE CONDITIONS Store at -70°C</p> <p>SHELF LIFE 1 year from date of receipt under proper storage conditions.</p> <p>SHIPPING CONDITIONS Dry ice (-70°C)</p>	<p>CONCENTRATION 1 $\mu\text{g}/\mu\text{l}$</p>	<p>DESCRIPTION Total RNA isolated by a modified guanidinium thiocyanate method (1).</p> <p>PACKAGE CONTENTS 200 μg Total RNA from the tissues/cells specified below</p> <p>TOTAL RNA SOURCE Normal brain (cerebral cortex) pooled from 200 male/female Sprague-Dawley rats; ages: 8-12 weeks</p> <p>No further RNA source information is available.</p> <p>IMPORTANT NOTE To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.</p>
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FOR RESEARCH USE ONLY

QUALITY CONTROL DATA

After electrophoresis on a denaturing gel, the RNA was found to have distinct 28S and 18S ribosomal bands.



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REFERENCES

1. Chomczynski, P. & Sacchi, N. (1987) Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction. *Anal. Biochem.* **162**:156-159.

APPROVED BY: 

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