

PRODUCT: Mouse Brain, Thalamus Total RNA

CATALOG No. 636667	CONCENTRATION 1 µg/µl	DESCRIPTION Total RNA isolated by a modified guanidinium thiocyanate method (1).
LOT NUMBER <u>MASTER</u>		PACKAGE CONTENTS 200 µg Total RNA from the tissues/cells specified below
FORM Suspension of total RNA in DEPC-treated water.		TOTAL RNA SOURCE No further RNA source information is available.
STORAGE CONDITIONS Store at -70°C		
SHELF LIFE 1 year from date of receipt under proper storage conditions.		
SHIPPING CONDITIONS Dry ice (-70°C)		IMPORTANT NOTE To prevent contamination by RNases, always wear gloves when handling RNA. Avoid multiple freeze/thaw cycles.

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.

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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