

# Mouse Brain QUICK-Clone™ cDNA

 Catalog No.
 Amount
 Lot Number

 637301
 2 x 10 rxns
 2101699A

# **Description**

High-purity, double-stranded cDNA for rapid cloning, sequencing, or probe generation. cDNA was synthesized using an oligo(dT) primer and purified to remove interfering RNA.

### **Package Contents**

• 2 vials of cDNA, each containing approximately 10 ng. Each vial is sufficient for 10 or more PCR reactions.

## **Storage Conditions**

- Store at  $-70^{\circ}$ C.
- Working portions may be stored at -20°C for up to 2 weeks in a constant temperature (not "frost-free") freezer.
- Avoid multiple freeze/thaw cycles.

# Storage Buffer

TE buffer

### Concentration

1 ng/μl

### Poly A<sup>+</sup> RNA Source

- Normal mice brains (whole) pooled from 800 male/female BALB/c specimens; ages: 8-12 weeks; cause of death: unknown.
- No further RNA source information is available.

#### **Shelf Life**

• 1 year from date of receipt under proper storage conditions.

### **Shipping Conditions**

• Dry ice  $(-70^{\circ}\text{C})$ 

#### **Product Documents**

Documents for our products are available for download at <u>takarabio.com/manuals</u> The following documents apply to this product:

• QUICK-Clone cDNA User Manual (PT1150-1)

### **Quality Control Data**

The cDNA is tested for successful amplification of a 540-bp mouse beta-actin cDNA fragment in 35 cycles or less using 0.5 ng of cDNA.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

Takara Bio USA, Inc.

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