# Certificate of Analysis



## Human Leukocyte QUICK-Clone™ cDNA

**Amount** Catalog No. **Lot Number** 637240 2 x 10 rxns 2007379A

## 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°C.
- Working portions may be stored at  $-20^{\circ}$ 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 peripheral blood leukocyte pooled from 550 male/female Caucasian blood donors, ages: 18-40
- No further RNA source information is available.

#### Shelf Life

1 year from date of receipt under proper storage conditions.

#### **Shipping Conditions**

Dry ice  $(-70^{\circ}C)$ 

#### **Product Documents**

Documents for our products are available for download at takarabio.com/manuals 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 an 840-bp human 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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### CATALOG NO.

637240

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