

Certificate of Analysis

Product name/description :

TaKaRa TaqTM

Code No : R001B

Lot No : K6801JA

Storage Condition : -20 degrees C

Expiration Date : September 2012

Package Contents :

250 units

- | | |
|---|----------------------|
| 1. <i>TaKaRa Taq</i> (5 units/ μ l) | 50 μ l x 4 |
| 2. 10X PCR Buffer | 1 ml/vial x 4 |
| 3. dNTP Mixture (2.5 mM of each dNTP) | 800 μ l/vial x 4 |

Quality Control Data :

Purity : Nicking activity, endonuclease and exonuclease activity were not detected after the incubation of 0.6 μ g of supercoiled pBR322 DNA, 0.6 μ g of λ DNA or 0.6 μ g of λ -*Hind* III digest with 10 units of this enzyme for 1 hour at 74°C.

PCR test : Good performance of DNA amplification by Polymerase Chain Reaction (PCR) was confirmed by using λ DNA as the template (amplified fragment : 8 kb).

It is certified that this product meets above specifications.

Approved By :

Yoshiko Kubota
 Manager, Quality Assurance
 TAKARA BIO INC.

Safety Information :

Please refer to our website (*) for safety information :

(*)Japanese customers : <http://www.takara-bio.co.jp>

Other country's customers : <http://www.takara-bio.us>

Notice To Purchaser :

This product is intended to be used for research purpose only.

They are not to be used for drug or diagnostic purposes, nor are they intended for human use. They shall not to be used products as food, cosmetics, or utensils, etc.

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Country of origin : China