

# Certificate of Analysis



**Product Name/Description:** 1 kb DNA Ladder  
**Cat. #:** 3412A  
**Lot #:** Specified on product label  
**Storage Conditions:** -20 degrees C  
**Expiration Date:** 2 years from date of receipt under proper storage condition

**Package Size:** 250 µl

**Package Contents:**

1. 1 kb DNA Ladder	100 lanes	250 µl
2. 6X Loading Buffer		1 ml

**Note:** Storage condition of component "6X Loading Buffer": Once thawed, it should be stored at room temperature.

**Product Documents:** Documents for Takara Bio products are available for download at [www.takara-bio.com](http://www.takara-bio.com)

**Quality Control Data:**

This marker consisted of 10 fragments between 1 kbp and 10 kbp in multiples of 1 kbp. Significant differences of size and intensity of the fragments were not observed by agarose gel electrophoresis comparing with previous lot.

It is certified that this product meets above specifications.

Manager, Quality Assurance  
TAKARA BIO INC.

**Safety Information :**

Please refer to our website for safety information :

<http://www.takara-bio.com>

**Notice To Purchaser :**

This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.

Also, do not use this product as food, cosmetic, or household item, etc.

Takara products may not be resold or transferred, modified for resale or transfer, or used to manufacture commercial products without written approval from TAKARA BIO INC.

If you require licenses for other use, please contact us by phone at +81 77 565 6973 or from our website.

<http://www.takara-bio.com>

Your use of this product is also subject to compliance with any applicable licensing requirements described on the product web page.

It is your responsibility to review, understand and adhere to any restrictions imposed by such statements.

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