

Certificate of Analysis



Product Name/Description: One Step TB Green™ PrimeScript™ RT-PCR Kit II (Perfect Real Time)

Cat. #: RR086A

Lot #: Specified on product label

Storage Conditions: -20 degrees C

Expiration Date: Specified on product label or package

Package Size: 100 Rxns

Package Contents:	1. 2X One Step TB Green RT-PCR Buffer 4	840 µl	x 3
	2. PrimeScript 1 step Enzyme Mix 2	200 µl	
	3. RNase Free dH2O	1.25 ml	x 2
	4. ROX Reference Dye 50X	100 µl	
	5. ROX Reference Dye II 50X	100 µl	

Note: Storage of component "2X One Step TB Green RT-PCR Buffer 4": Protect from light.

Product Documents: Documents for Takara Bio products are available for download at www.takara-bio.com

Quality Control Data:

Real-time RT-PCR test:

Consistent amplification results were obtained by real-time RT-PCR using the 10-fold dilutions of HL60 RNA (10 pg - 100 ng) as a template. Comparing this lot and the previous lot by real-time RT-PCR, there was no significant difference in Ct and Tm values. No peak was observed in the target Tm range of the dissociation curve obtained by using the negative control as a template.

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.

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

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