

Certificate of analysis

Product Name/Description: BcaBEST™ RNA PCR Kit Ver.1.1
Cat. #: RR023A
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. BcaBEST Polymerase	22 U/μl	50 μl	
	2. RNase Inhibitor	40 U/μl	25 μl	
	3. Random 9 mers	50 μM	50 μl	
	4. Oligo dT Primer	50 μM	50 μl	
	5. RNase Free dH2O		1 ml	
	6. Bca-Optimized Taq	5 U/μl	25 μl	
	7. 2X Bca 1st Buffer		1.25 ml	x 2
	8. 5X Bca 2nd Buffer		800 μl	
	9. dNTP Mixture	10 mM each	50 μl	
	10. MgSO4	25 mM	500 μl	
	11. Control F-1 Primer	20 μM	25 μl	
	12. Control R-1 Primer	20 μM	25 μl	
	13. Positive Control RNA		25 μl	

Quality Control Data:

RT-PCR test:
 RT-PCR test was performed according to the user manual.
 RT reactions were performed using Positive Control RNA and each of three primers (Random 9 mers, Oligo dT Primer, and Control R-1 Primer). Then PCR were performed using each of the RT reactants as a template. Consequently, the expected product was obtained by each of three PCR (amplified fragment: 462 bp).

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

Notice To Purchaser:

Please refer to the website.

Product Documents, Patent Markings, Trademarks, & Safety Information:

Refer to website for availability to download or contact your local office:
www.takara-bio.co.jp (Japanese)
www.takarabio.com (English)

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