

Certificate of analysis

Product Name/Description: PrimeSTAR® HS DNA Polymerase with GC Buffer

Cat. #: R044A

Lot #: Specified on product label

Storage Conditions: -20 degrees C

Expiration Date: Specified on product label or package

Package Size: 250 U

Package Contents:

1. PrimeSTAR HS DNA Polymerase	2.5 U/μl	250 U	
2. 2X PrimeSTAR GC Buffer (Mg ²⁺ plus)		1.7 ml	x 3
3. dNTP Mixture	2.5 mM each	800 μl	

Quality Control Data:

PCR test:

1) Good performance of this product was confirmed by PCR using λDNA as a template (amplified fragment size: 8, 10, 12, and 15 kbp).

2) Good performance of this product was confirmed by PCR using human genomic DNA as a template (amplified fragment size: 520 bp, GC contents = 74.8%).

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)

Licence Statements:

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