

Certificate of analysis

Product Name/Description: ssDNA-Seq Kit
Cat. #: NN0003
Lot #: Specified on product label
Storage Conditions: -20 degrees C
Expiration Date: Specified on product label or package

Package Size: 24 Rxns

Package Contents:	1. Preparation enzyme	1 U/μl	24 μl	
	2. Preparation buffer		48 μl	
	3. TE buffer		1 ml	x 3
	4. SDL enzyme	0.5 U/μl	48 μl	
	5. SDL buffer		600 μl	
	6. SDL adapter	50 μM	24 μl	
	7. Extension polymerase Premix		600 μl	x 2
	8. Extension primer	100 μM	24 μl	
	9. VDC enzyme	150 ng/μl	24 μl	
	10. VDC buffer	5X	150 μl	
	11. PCR polymerase Premix	2X	600 μl	

Quality Control Data:

Test items	Specifications	Results
1) Library yield	≥300 ng	Passed
2) Library size	200 - 400 bp	Passed
3) % mapped reads	≥90%	Passed

Test sample: 10 ng of 160 bp synthesized ssDNA

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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