

# Certificate of analysis

---

**Product Name/Description:** ssDNA-Seq Kit  
**Cat. #:** NN0004  
**Lot #:** Specified on product label  
**Storage Conditions:** -20 degrees C  
**Expiration Date:** Specified on product label or package

**Package Size:** 96 Rxns

<b>Package Contents:</b>	1. Preparation enzyme	1 U/μl	96 μl	
	2. Preparation buffer		192 μl	
	3. TE buffer		6 ml	x 2
	4. SDL enzyme	0.5 U/μl	192 μl	
	5. SDL buffer		1.2 ml	x 2
	6. SDL adapter	50 μM	96 μl	
	7. Extension polymerase Premix		1.2 ml	x 4
	8. Extension primer	100 μM	96 μl	
	9. VDC enzyme	150 ng/μl	96 μl	
	10. VDC buffer	5X	600 μl	
	11. PCR polymerase Premix	2X	1.2 ml	x 2

**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](http://www.takara-bio.co.jp) (Japanese)

[www.takarabio.com](http://www.takarabio.com) (English)

**Licence Statements:**

Please visit our website and click the "license" button on the product's web page.

**©2024 Takara Bio Inc. All Rights Reserved.**

All trademarks are the property of Takara Bio Inc. or its affiliate(s) in the U.S. and/or other countries or their respective owners. Certain trademarks may not be registered in all jurisdictions.