

## SMARTer® PicoPLEX® DNA-seq Kit

<b>Catalog No.</b> R300381	<b>Amount</b> 48 rxns	<b>Lot Number</b> 1801369A
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### Package Contents

Part Number	Component Name	Lot Number
BF00051	Cell Extraction Buffer	1801361A
BF00052	Extraction Enzyme Dilution Buffer	1801362A
EN00053	Cell Extraction Enzyme	1801363A
BF00382	Pre-Amplification Buffer	1801364A
EN00383	Pre-Amplification Enzyme	1801365A
BF00384	Amplification Buffer	1801366A
EN00385	Amplification Enzyme	1801367A
BF00312	Nuclease-Free Water	1801368A
DX00386	Dual Index Plate (48D)	1703446A

### Storage Conditions

- Store at  $-20^{\circ}\text{C}$

### Expiration Date

- 03/14/2020

### Shipping Conditions

- Dry ice ( $-70^{\circ}\text{C}$ )

### Product Documents

Documents for our products are available for download at [takarabio.com/manuals](http://takarabio.com/manuals)

The following documents apply to this product:

- SMARTer PicoPLEX DNA-seq Kit User Manual
- SMARTer PicoPLEX DNA-seq Kit Protocol-At-A-Glance

### Quality Control Data

These components have been functionally validated with 15 pg of human genomic DNA to produce indexed libraries that have been sequenced on the Illumina® sequencing platform.

Quality Control Testing	
Test Parameter	Result
Sequencing % of unmapped reads	<10%
Sequencing % of duplicates	<5%
Sequencing % of reads between 25–70% GC	>90%

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

#### Takara Bio USA, Inc.

1290 Terra Bella Avenue, Mountain View, CA 94043, USA  
U.S. Technical Support: [techUS@takarabio.com](mailto:techUS@takarabio.com)

United States/Canada 800.662.2566 (113017)	Asia Pacific +1.650.919.7300	Europe +33.(0)1.3904.6880	Japan +81.(0)77.565.6999
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### CATALOG NO.

R300381

### NOTICE TO PURCHASER:

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### STATEMENT 328

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1290 Terra Bella Avenue, Mountain View, CA 94043, USA

U.S. Technical Support: [techUS@takarabio.com](mailto:techUS@takarabio.com)

**United States/Canada**

800.662.2566

**Asia Pacific**

+1.650.919.7300

**Europe**

+33.(0)1.3904.6880

**Japan**

+81.(0)77.565.6999

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