

SMARTer® ThruPLEX® Plasma-seq 96D Kit

Catalog No. R400492	Amount 96 rxns	Lot Number 1806224A
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Package Contents

Part Number	Component Name	Lot Number
BF00481	Template Preparation Buffer	1806271A
EN00483	Template Preparation Enzyme	1806218A
BF00485	Library Synthesis Buffer	1806219A
EN00487	Library Synthesis Enzyme	1806220A
BF00398	Library Amplification Buffer	1806221A
EN00399	Library Amplification Enzyme	1806222A
BF00279	Nuclease-Free Water	1806223A
DX00387	Single Index Plate (96D)	1710730A

Storage Conditions

- Store at -20°C

Expiration Date

- 07/25/2020

Shipping Conditions

- Dry ice (-70°C)

Product Documents

Documents for our products are available for download at takarabio.com/manuals
The following documents apply to this product:

- SMARTer ThruPLEX Plasma-seq Kit User Manual
- SMARTer ThruPLEX Plasma-seq Kit Protocol-At-A-Glance

Quality Control Data

These components have been functionally validated through library construction (using 5 ng of purified cell-free DNA isolated from human plasma and a no-template control), real-time amplification analysis, and sequencing of the pooled libraries on the Illumina® Sequencing Platform.

Quality Control Testing	
Test Parameter	Result
Estimated library size	Pass
% mapped reads	Pass

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

Takara Bio USA, Inc.

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NOTICE TO PURCHASER:

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

Your use of this product is also subject to compliance with the licensing requirements, listed below if applicable, and described on the product's web page at <http://www.takarabio.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

STATEMENT 326

This product is protected by U.S. Patents 7,803,550; 8,071,312; 8,399,199; 8,728,737 and corresponding foreign patents. Additional patents are pending. For further license information, please contact a Takara Bio USA licensing representative by email at licensing@takarabio.com.

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