

SmartChip™ Real-Time PCR System Start-Up Kit

Catalog No.	Amount	Lot Number
640153 (Not sold separately) Sold as a part of 640022	Each	Specified on product label.

Package Contents

Package 1:

- 3 SmartChip MyDesign Chips
- 1 Blotting Paper (10 per pack) (Cat. No. 640021) >>[View component](#)
- 1 Nanodispenser Alignment Chip Film (Cat. No. 640030) >>[View component](#)
- 3 Cycling Film
- 1 Imitation Mastermix with UV and Rox Dye (45 ml per vial) (Cat. No. 640026) >>[View component](#)
- 1 Nanodispenser Alignment Chip (Cat. No. 640041) >>[View component](#)
- 3 384-Well Source Plate Seals
- 3 384-Well Source Plate

Package 2:

- 3 vials LightCycler® 480 SYBR Green I Mastermix (1 ml per vial)
- 1 vial 1X TE Buffer pH8 (1 ml)
- 2 vials 134 mM DTT (50 µl per vial)
- 2 vials Positive Control Primers (200 µl per vial)
- 3 vials PCR grade water (1 ml per vial)
- 2 vials PC Binding Reagent (50 µl)

Package 3:

- 3 vials Positive Control Template (5 µl per vial)

Storage Conditions

Package 1:

- Store at room temperature

Package 2:

- Store at -20°C

Package 3:

- Store at -70°C

Expiration Date

- Specified on product label.

Takara Bio USA, Inc.

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

United States/Canada 800.662.2566 (081619)	Asia Pacific +1.650.919.7300	Europe +33.(0)1.3904.6880	Japan +81.(0)77.565.6999
--	---------------------------------	------------------------------	-----------------------------

Certificate of Analysis

SmartChip Real-Time PCR System Start-Up Kit (Not sold separately)

Cat. No. 640153

Sold as a part of 640022

Shipping Conditions

Package 1:

- Room temperature

Package 2 and 3:

- Dry ice (-70°C)

Product Documents

Documents for our products are available for download at takarabio.com/manuals

Quality Control Data

The SmartChip Real-Time PCR System Start-Up Kit has been functionally tested and met expected quality criteria.

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

SmartChip™ Real-Time PCR System Start-Up Kit

CATALOG NO.

640153

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.

TRADEMARKS:

©2018 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.

Takara Bio USA, Inc.

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

U.S. Technical Support: 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

8/16/2019