

## SmartChip® Real-Time PCR System Training Kit - Gene Expression

Catalog No.	Amount	Lot Number
640155 (Not sold separately) Sold as a part of 640290 & 640022	Each	Specified on product label.

### Package Contents

#### Package 1:

- 1 pack Blotting Paper (10 per pack)
- 1 pack Nanodispenser Chip Intermediate Film (10 per pack)
- 1 pack 384-well Source Plate Seal (10 per pack)
- 3 Cyclor Sealing and Pressure Films
- 3 SmartChip MyDesign Chip
- 6 384-well Source Plates
- 3 96-well Axygen Plates

#### Package 2:

- 2 PCR grade water
- 3 SmartChip TB Green® Gene Expression Master mix
- 1 GX Training Assay Plate (1.5 µM, 96 primers), 20 µl/well

#### Package 3:

- 2 Human Brain, Whole QUICK-Clone™ cDNA
- 2 Human Lung QUICK-Clone cDNA
- 2 Human Placenta QUICK-Clone cDNA
- 2 Human Universal QUICK-Clone II

### Storage Conditions

- **Package 1:** Store at room temperature.
- **Package 2:** Store at -20°C.
- **Package 3:** Store at -70°C.

**NOTE:** Precipitate may be observed in the SmartChip TB Green Gene Expression Master Mix. This precipitate does not affect the performance of the kit. The precipitate can be dissolved rapidly by warming the tube to room temperature and mixing for a few minutes. Ensure that the precipitate is fully dissolved before use.

### Expiration Date

- Specified on product label.

### Shipping Conditions

- **Package 1:** Room temperature
- **Package 2 & 3:** Dry ice

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# Certificate of Analysis

Cat. No. 640155

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## Product Documents

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

## Quality Control Data

The SmartChip Real-Time PCR System Training Kit - Gene Expression 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.

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## SmartChip® Real-Time PCR System Training Kit – Gene Expression

### CATALOG NO.

640155

### 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.

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