

Product Components List

Library Quantification Kit

Catalog No.	Amount
638324	500 rxns

Description

The Library Quantification Kit is used for rapid library quantification prior to Illumina® next-generation sequencing. The kit contains all of the components needed to determine the amount of library DNA (genomic, cDNA, etc.) in a sample using qPCR. Quantification is accomplished by comparison of the threshold cycle (C_t) of the diluted sample with a standard curve derived from four calibrated DNA standards.

Package Contents

- Terra™ qPCR Direct TB Green® Premix (Cat. No. 638319) >> [View Components](#)
- Primer Mix Kit (Cat. No. 638326; Not sold separately) >> [View Components](#)
- DNA Standards for Library Quantification (Cat. No. 638325) >> [View Components](#)

For storage conditions, please see the Certificate of Analysis supplied with each component.

Product Documents

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

The following documents apply to this product:

- Library Quantification Kit User Manual

Notice to Purchaser

Our products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, *in vitro* diagnostic purposes, therapeutics, or in humans. 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 prior written approval of Takara Bio USA, Inc.

Your use of this product is also subject to compliance with any applicable licensing requirements described on the product's web page at takarabio.com. It is your responsibility to review, understand and adhere to any restrictions imposed by such statements.

© 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. Additional product, intellectual property, and restricted use information is available at takarabio.com.

This document has been 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

United States/Canada 800.662.2566 (050719)	Asia Pacific +1.650.919.7300	Europe +33.(0)1.3904.6880	Japan +81.(0)77.565.6999
--	---------------------------------	------------------------------	-----------------------------