Library Quantification Kit

**Catalog No.** 638324  **Amount** 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 (Ct) 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**
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This document has been reviewed and approved by the Quality Department.