

Mir-X[™] miRNA gRT-PCR TB Green[®] Kit

Catalog No.	Am
638314	200

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Description

This kit enables you to synthesize first-strand cDNA from either total RNA or purified small RNAs isolated from any source and use the resulting cDNA to quantify specific miRNAs and other RNAs present in the sample. RNA molecules are polyadenylated and reverse transcribed using the mRQ Enzyme Mix, which contains poly(A) polymerase and SMART® MMLV Reverse Transcriptase. The TB Green Advantage® qPCR Premix and real-time qPCR are used to quantify the sequences of choice in the cDNA.

Package Contents

- Mir-XTM miRNA First-Strand Synthesis Kit (Cat. No. 638313) 1 each •
- TB Green Advantage qPCR Premix (Cat. No. 639676) 1 each

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:

Mir-X miRNA First-Strand Synthesis and TB Green qRT-PCR User Manual

Notice to Purchaser

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This document has been reviewed and approved by the Quality Department.