

# TailorMix Stranded mRNA Sample Preparation Kit

Streamlined RNA-Seq sample prep with high strand specificity.

## Features

### User Friendly Workflow

- Prepare libraries for sequencing in a single day with minimal hands on time

### Comprehensive Sample Prep Kit

- All reaction reagents are supplied as optimized ready-to-use mixtures

### High Precision

- Over 98% strand specificity

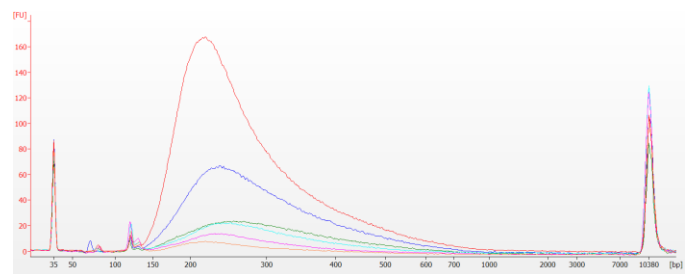
### Low Input Requirements

- Requires as little as 50ng of RNA

## Ideal Applications

- SNP detection
- Alternative splicing identification
- Transcript assembly
- Gene discovery
- Gene expression profiling

## Wide Dynamic Range



**Figure 1:** Bioanalyzer trace showing successful library generation using Total RNA inputs ranging from 2000ng to 62.5ng.

## Description

The TailorMix Stranded mRNA Sample Preparation Kit from SeqMatic provides a comprehensive and streamlined method of generating strand specific RNA libraries for the Illumina sequencing platform. Our kits are a cost effective solution for any transcriptome analysis.

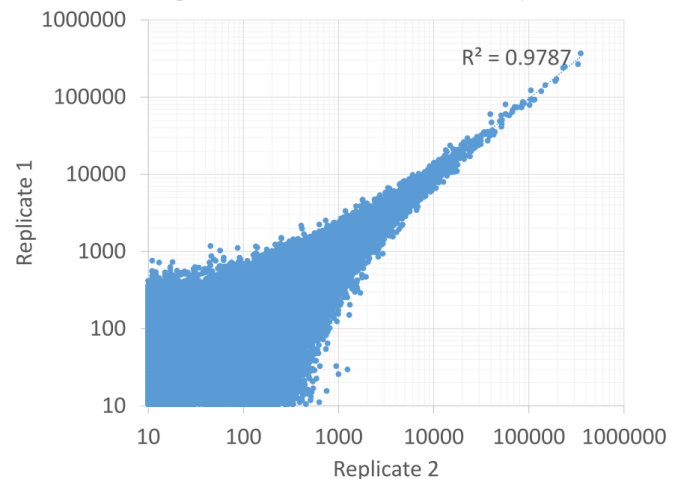
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E-Mail: [info@seqmatic.com](mailto:info@seqmatic.com)

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| Catalog # | Product   |
|-----------|---|
| TM200-A   | TailorMix Stranded mRNA Sample Preparation Kit with Barcodes 1-12 (12 Samples)  |
| TM200-B   | TailorMix Stranded mRNA Sample Preparation Kit with Barcodes 13-24 (12 Samples) |

## High Reproducibility



**Figure 2:**  $R^2$  plot of two biological replicates showing high concordance. Axes are normalized  $\log_{10}$  (FPKM).

**SeqMatic**  Enabling Accurate NGS