



REAL-Quant™ microRNA Assay Kit (for Qubit fluorometer)

REAL-Quant™ microRNA Assay Kit is ideal for quantification of small RNA, including microRNA and siRNA, and both single stranded and double stranded RNA. The assay kit is highly selective for small RNA over rRNA or large mRNA. The assay kit offers advantages in stability, linear dynamic range, and sensitivity over other traditional of RNA quantitation. The assay kit contains concentrated quantitation reagent, dilution buffer, and pre-diluted microRNA standards. Simply dilute the reagent using the buffer provided, add your sample (any volume between 1ul and 20ul is acceptable), and read the fluorescence using fluorescence plate reader or Fluorometer. The assay is well tolerated to common contaminants such as proteins, salts, solvents, detergents, or free nucleotides. The assay can be adapted for use in microplates, tubes or cuvettes.

Catalog No.	150006
Size	200 Assays / 1000 Assays
Product Category	Nucleic Acid Quantitation
Application	microRNA quantitation
Platform	Qubit fluorometer or Fluorescence plate reader
Linear Range	0.5 ~ 150 ng microRNA
Storage/Stability	2 ~ 8°C/1 year
Shipping	Ambient