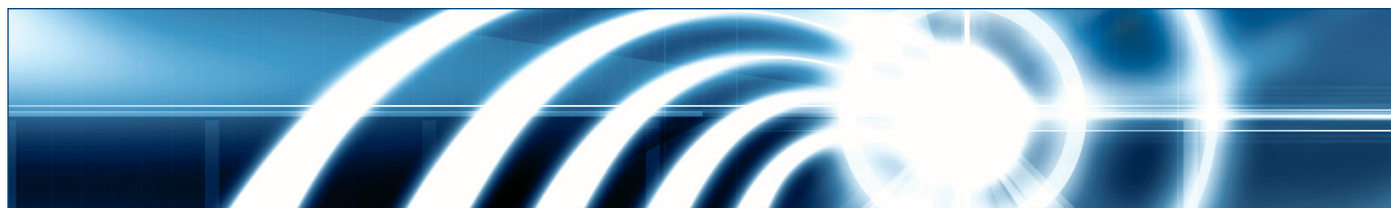




microRNA qRT-PCR Services



Understanding subsets of microRNAs (miRNA) on a quantitative level may be challenging. Asuragen uses gold-standard AB TaqMan* technology to quantitate only mature microRNAs. A two-step assay provides fast and reliable data with wide dynamic range of up to seven logs bringing sensitivity, simplicity to your discovery.

Key Benefits Include:

- Access to all ABI validated assays / arrays
- Relative Abundance and Absolute Quantitation available
- TaqMan Human miRNA Array service for cost effective yet sensitive screening
- Probes specific for mature miRNA eliminates signal from pre-miRNA molecules
- Ideal for clinical samples including tissue biopsies or biofluids

Deliverables

miRNA – Absolute Quantification

- Raw C_T values
- Copies per ng, based on standard curves
- Excel spreadsheet

miRNA – Relative Quantification & Human miRNA LDA card

- Raw C_T values
- ΔC_T for calibrator and samples against endogenous control
- $\Delta\Delta C_T$ for calibrator and samples
- Excel spreadsheet

CA0032	QC, NanoDrop and TaqMan, Total RNA, for miRNA applications (for submitted RNA samples not prepared by Asuragen)
CA0028	AB TaqMan Service for miRNA, individual assays, RT-PCR
CA0029	AB TaqMan Service for MicroRNA, Panel 1.0 (250 Asuragen-defined individual assays), RT-PCR
CA0042	AB TaqMan Service for MicroRNA, individual assays, RT-PCR
CA0046	AB TaqMan assays for mRNA, SNPs, or miRNA, PCR only
CA0048	RT for TaqMan microRNA card, random-primed

Custom assay development available – inquire about design and validation services

* This test is performed pursuant to license agreements with Roche Molecular Systems, Inc. and Applera Corporation

Contact Asuragen to learn more.