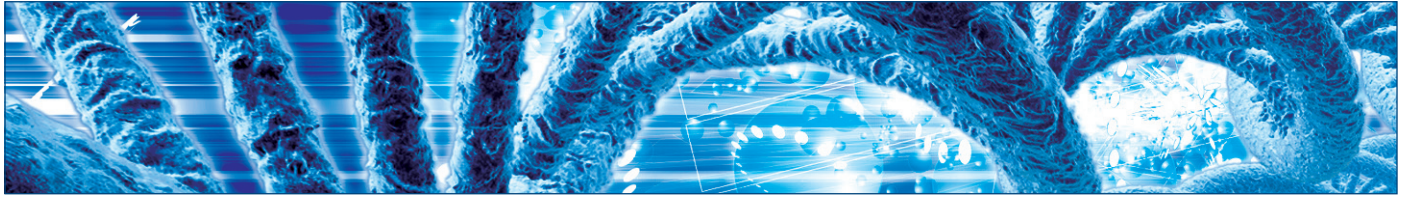




## microRNA Expression Profiling Services



Asuragen's long history in microRNA (miRNA) profiling, bioinformatics, and method development, combined with the excellent sensitivity and specificity of the Agilent miRNA microarray, give you robust and accurate miRNA data every time.

### Key Benefits Include:

- 723 human and 76 human viral miRNAs represented
- Complete content sourced from the Sanger miRBase, v.10.1
- Coupled probe design and labeling for optimal sensitivity and specificity
- 8 x 15K slide format printed using Agilent's 60-mer SurePrint technology
- 3 slides per kit. Slide contains eight identical 15K microarrays

### Deliverables

#### As part of our Agilent miRNA Profiling service, you will receive:

- All raw data files derived from the Agilent Feature Extraction Software
- Analysis Report Tables (in HTML format and MS Excel format, unless table dimensions exceed MS Excel capabilities, in which case CSV files will be provided). These tables include:
  - Experimental design
  - Raw Signal and Detection Calls
  - Statistics (not included if experimental design does not permit statistical analysis, or in data-only projects)
  - Pearson Correlation coefficients
  - VSN Normalized or Agilent Summarized Array Data
  - Comprehensive Annotation

#### Available with Asuragen's miRInform™ Data Delivery System:

- Optimized for miRNA analysis
- Fast, cost-effective analysis for a wide range of experimental designs
- Accessible DVD format
- High quality figures linked directly to the Sanger mirBase
- Easy to sort tables

<b>CA0032</b>	QC, NanoDrop and TaqMan, Total RNA, for miRNA Applications
<b>CA0053</b>	Target Preparation, miRNA, Agilent Human miRNA microarray
<b>CA0056</b>	Array Processing and Scanning, Agilent Human miRNA microarray
<b>CA0270</b>	Agilent Human miRNA microarray, V2
<b>CS0020</b>	miRInform™ Data Delivery System for DiscovArray or Agilent miRNA Expression Profiling

Contact Asuragen to learn more.