The World Market for Microarrays

Description:

Microarrays are an important tool used in functional genomics for understanding biological data. Advancements in technology have led to the development of more sophisticated techniques, instruments, data analysis, and management tools for studying genetics. World Market for Microarrays analyzes the current and future markets for microarrays, including:

Overview of Microarrays
Technology
DNA Microarrays
DNA Microarrays – High Growth Applications
Protein Microarrays
Lab-on-a-Chip Technology

Market analysis in this report includes the following:

Microarray Products and Services, Worldwide, 2015
DNA Microarray Market Growth, 2015-2020
Lab-on-a-Chip Market Growth, 2015-2020
Protein Microarray Market Growth, 2015-2020
Other Microarray Market Growth, 2015-2020
Microarray Sales by Geographic Region, 2015 (North America, Europe, Asia, ROW)
DNA Microarray Market, Research vs. Clinical, 2015
Lab-on-a-Chip Market, Research vs. Clinical, 2015

The current market is rapidly evolving with companies making substantial investments on research and development to develop new technologies and identify new therapies and diagnostic tests. Certified service providers offer microarray base services including genome-studies such as genome expression, SNP (single nucleotide polymorphism), CNV (copy-number variation), epigenetic mapping and diagnostic services.

Market players in microarray technology work closely with a broad network of service providers utilizing their technology platforms (or products, instruments or software) for successful execution of services. The report profiles companies involved in the microarrays market, including Illumina, Affymetrix, Agilent, and bioMerieux.

The information presented in this report is derived from publicly available information sources such as company reports, SEC filings, press releases and announcements, government reports and databases, medical organization reports, medical associations, and other research publications. The analysis is based on the author’s industry knowledge combined with literature searches and discussions with industry experts.

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