

Global and Regional DNA Microarray Market Research Report 2017

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Abstracts

SUMMARY

DNA microarray also many other names, including DNA chip?genome chip?expression chip and gene array.A DNA microarray consists of a predetermined assortment of nucleic acid probes attached to a surface. To assess gene expression, researchers derive complementary DNA (cDNA) from cellular RNA, label the cDNA with a fluorescent marker, wash labeled cDNA over the array, and use lasers to assess how much cDNA has stuck to each probe.A microarray is a tiny, bio-compatible silicon chip capable of rapid identification and precise multiplexed analysis of nucleic acids (DNA/RNA)

MARKET SEGMENT AS FOLLOWS:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Oligonucleotide DNA Microarrays (oDNA)

Complementary DNA Microarrays (cDNA)

By Application

Gene expression

Genotyping

Genome cytogenetics

Others

By Company

Illumina

Affymetrix

Agilent

Scienion AG

Applied Microarrays

Arrayit

Sengenics

Biometrix Technology

Savyon Diagnostics

WaferGen

Other

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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Conclusion.

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