

DNA Microarray Market 2019, Global Industry Analysis, Size, Share, Growth, Trends and Forecast - 2024

WiseGuyReports.com adds "DNA Microarray Market 2019 Global Analysis, Growth, Trends and Opportunities Research Report Forecasting to 2024"

PUNE, MAHARASHTRA, INDIA, March 20, 2019 /EINPresswire.com/ -- Summary

WiseGuyReports.com adds "[DNA Microarray](#) Market 2019 Global Analysis, Growth, Trends and Opportunities Research Report Forecasting to 2024" reports to its database.

This report provides in depth study of "DNA Microarray Market" using SWOT analysis i.e. Strength, Weakness, Opportunities and Threat to the organization. The DNA Microarray Market report also provides an in-depth survey of key players in the market which is based on the various objectives of an organization such as profiling, the product outline, the quantity of production, required raw material, and the financial health of the organization.

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).

At present, in developed countries, the DNA Microarray industry is generally at a more advanced level. The world's largest enterprises are mainly concentrated in USA and Europe. Meanwhile, foreign companies have more advanced equipment, strong R & D capability, and leading technical level. However, foreign companies' manufacturing cost is relatively higher, compared with Asia companies.

China's DNA Microarray industry is still an undeveloped market. China is a large population country, there still have no manufacturer which can produce the DNA Microarray product the DNA Microarray product is still relying on import.

In 2018, the global DNA Microarray market size was 990 million US\$ and it is expected to reach 1310 million US\$ by the end of 2025, with a CAGR of 3.6% during 2019-2025.

This report focuses on the global DNA Microarray status, future forecast, growth opportunity, key

market and key players. The study objectives are to present the DNA Microarray development in United States, Europe and China.

The key players covered in this study

Illumina

Affymetrix

Agilent Technologies

Roche NimbleGen

sengenics

Arrayit

Applied Microarrays

Biometrix Technology

Savyon Diagnostics

Scienion AG

WaferGen

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Market analysis by product type

Oligonucleotide DNA Microarrays (oDNA)

Complementary DNA Microarrays (cDNA)

Market analysis by market

Gene expression

Genotyping

Whole Genome Cytogenetics

Drug Discovery

Toxicological Research

Others

Market analysis by Region

United States

Europe

China

Japan

Southeast Asia

India

Central & South America

The study objectives of this report are:

To analyze global DNA Microarray status, future forecast, growth opportunity, key market and key players.

To present the DNA Microarray development in United States, Europe and China.
To strategically profile the key players and comprehensively analyze their development plan and strategies.
To define, describe and forecast the market by product type, market and key regions.

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