

# DNA Gene Chip Trends: Market Research Report

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## Abstracts

DNA Gene chips or DNA microarrays are small chips that are engrafted with DNA molecules. The versatile and powerful arrays are commonly used in medicinal and genetics research due to their ability to speed up the process of research. The primary research applications include geneID, comparative genomic hybridization, profiling of gene expression as well as re-sequencing and genotyping in human, plant, prokaryotes and eukaryotes genomes.

The report analyzes and presents an overview of DNA & Gene Chip market worldwide. The report in addition provides global market estimates and projections for DNA & Gene Chip (Microarray) in US dollars for years 2012 through 2017. Supported with 6 market data tables the report provides a review of market trends, types and applications DNA microarrays, the current research scenario, and alternative competitive technologies. In addition, 34 companies operating in the DNA & Gene Chip arena worldwide including Affymetrix, Agilent Technologies, Illumina, Sequenom, Thermo Fisher Scientific, Life Technologies Corporation, Toray Industries and others are profiled.

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#### **5. MARKET PARTICIPANTS**

Affymetrix, Inc. (USA)  
Agilent Technologies, Inc. (USA)  
Applied Microarrays, Inc. (USA)  
Arrayit Corporation (USA)  
Biometrix Technology, Inc. (Korea)  
Bioneer Corporation (Korea)  
Bio-Synthesis, Inc. (USA)  
DNA Chip Research, Inc. (Japan)  
DNAMicroarray, Inc. (USA)  
Eppendorf AG (Germany)  
Eurofins MWG Operon (Germany)  
Exiqon A/S (Denmark)  
Genisphere LLC (USA)  
Greiner Bio-One GmbH (Germany)  
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NGK Insulators Ltd. (Japan)  
Ocimum Biosolutions Ltd. (India)  
Oxford Gene Technology (UK)  
PamGene International BV (The Netherlands)

PerkinElmer, Inc. (USA)  
Savyon Diagnostics Ltd. (Israel)  
Scienion AG (Germany)  
Sequenom, Inc. (USA)  
Sigma-Aldrich (USA)  
SurModics, Inc. (USA)  
Thermo Fisher Scientific, Inc. (USA)  
Life Technologies Corporation (USA)  
Toray Industries, Inc. (Japan)  
Toray International UK Ltd. (UK)  
Toshiba Corporation (Japan)

## **6. APPENDIX**

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