

# Global DNA and Gene Chip Market Status and Outlook 2018-2025

<https://marketpublishers.com/r/G79C46FC572EN.html>

Date: July 2018

Pages: 188

Price: US\$ 4,000.00 (Single User License)

ID: G79C46FC572EN

## Abstracts

Report Snapshot

Key Content of Chapters (Including and can be customized, report is a semifinished version, and it takes 48-72 hours to upgrade)

Part 1: Terminology Definition, Industry Chain, Industry Dynamics & Regulations and Global Market Overview

Part 2: Upstream (Raw Materials / Components) & Manufacturing (Procurement Methods & Channels and Cost), Major Regional Production Overview and Trade Flow

Part 3: Product Segment Overview and Market Status

Part 4: Application / End-User Segment Overview and Market Status

Part 5: Region Segment Overview and Market Status

Part 6: Product & Application Segment Production & Demand by Region

Part 7: Market Forecast by Product, Application & Region

Part 8: Company information, Products & Services and Business Operation (Sales, Cost, Margin etc.)

Part 9: Market Competition and Environment for New Entrants

Part 10: Conclusion

Market Segment as follows:

Key Companies

AFFYMETRIX INC

AGILENT TECHNOLOGIES INC

BIOMIEUX SA

BIOMETRIX TECHNOLOGY INC

BIONEER CORP

CAPITALBIO CORP

EUROFINS MWG OPERON

GREINER BIO-ONE

ILLUMINA INC

LC SCIENCES

LIFEGEN TECHNOLOGIES

LIFE TECHNOLOGIES CORP

MACROGEN INC

MICROARRAYS INC

NGK INSULATORS LTD

ROCHE NIMBLEGEN INC

SIGMA-ALDRICH

## Market by Type

Oligonucleotide DNA microarrays (oDNA)

Complementary DNA microarrays (cDNA)

## Market by Application

Gene expression

Cancer diagnostics & treatments

Drug discovery

Genetics

SNP analysis

Others

## Contents

### **PART 1 INDUSTRY OVERVIEW (200 USD)**

- 1.1 DNA and Gene Chip Industry
  - 1.1.1 Market Development
  - 1.1.2 Terminology Definition in the Report
    - 1.1.2.1 Production
    - 1.1.2.2 Demand
    - 1.1.2.3 Sales Revenue
    - 1.1.2.4 Ex-factory Price & Sales Price
    - 1.1.2.5 Cost
    - 1.1.2.6 Gross Margin
- 1.2 Products & Services Scope
- 1.3 Industry Chain
- 1.4 Industry Dynamics & Regulations
- 1.5 Global Market Overview

### **PART 2 UPSTREAM & PRODUCTION (200 USD)**

- 2.1 Raw Materials / Components
- 2.2 Procurement Methods & Channels
- 2.3 Cost Structure & Manufacturing
- 2.4 Industry Capacity
- 2.5 Production Distribution by Geography
  - 2.5.1 Production in Major Regions / Countries
  - 2.5.2 Trade Flow Overview

### **PART 3 PRODUCT SEGMENT (400 USD)**

- 3.1 Introduction by Type
  - 3.1.1 Oligonucleotide DNA microarrays (oDNA)
  - 3.1.2 Complementary DNA microarrays (cDNA)
- 3.2 Market Status

### **PART 4 APPLICATION / END-USER SEGMENT (400 USD)**

- 4.1 Introduction by Application
  - 4.1.1 Gene expression

- 4.1.2 Cancer diagnostics & treatments
- 4.1.3 Drug discovery
- 4.1.4 Genetics
- 4.1.5 SNP analysis
- 4.1.6 Others
- 4.2 Market Status

## **PART 5 REGIONAL MARKET (600 USD)**

### 5.1 Market Overview

### 5.2 by Region

#### 5.2.1 North America

- 5.2.1.1 United States Market Size and Growth (2015-2018E)
- 5.2.1.2 Canada Market Size and Growth (2015-2018E)
- 5.2.1.3 Mexico Market Size and Growth (2015-2018E)

#### 5.2.2 Europe

- 5.2.2.1 Germany Market Size and Growth (2015-2018E)
- 5.2.2.2 UK Market Size and Growth (2015-2018E)
- 5.2.2.3 France Market Size and Growth (2015-2018E)
- 5.2.2.4 Italy Market Size and Growth (2015-2018E)
- 5.2.2.5 Spain Market Size and Growth (2015-2018E)
- 5.2.2.6 Netherlands Market Size and Growth (2015-2018E)
- 5.2.2.7 Poland Market Size and Growth (2015-2018E)
- 5.2.2.8 Belgium Market Size and Growth (2015-2018E)
- 5.2.2.9 Sweden Market Size and Growth (2015-2018E)
- 5.2.2.10 Austria Market Size and Growth (2015-2018E)
- 5.2.2.11 Denmark Market Size and Growth (2015-2018E)
- 5.2.2.12 Switzerland Market Size and Growth (2015-2018E)
- 5.2.2.13 Russia Market Size and Growth (2015-2018E)

#### 5.2.3 Asia-Pacific

- 5.2.3.1 China Market Size and Growth (2015-2018E)
- 5.2.3.2 India Market Size and Growth (2015-2018E)
- 5.2.3.3 Japan Market Size and Growth (2015-2018E)
- 5.2.3.4 Korea Market Size and Growth (2015-2018E)
- 5.2.3.5 Australia Market Size and Growth (2015-2018E)
- 5.2.3.6 Indonesia Market Size and Growth (2015-2018E)
- 5.2.3.7 Thailand Market Size and Growth (2015-2018E)
- 5.2.3.8 Malaysia Market Size and Growth (2015-2018E)
- 5.2.3.9 Singapore Market Size and Growth (2015-2018E)

- 5.2.3.10 Philippines Market Size and Growth (2015-2018E)
- 5.2.4 South America
  - 5.2.4.1 Brazil Market Size and Growth (2015-2018E)
  - 5.2.4.2 Argentina Market Size and Growth (2015-2018E)
  - 5.2.4.3 Columbia Market Size and Growth (2015-2018E)
  - 5.2.4.4 Chile Market Size and Growth (2015-2018E)
  - 5.2.4.5 Peru Market Size and Growth (2015-2018E)
  - 5.2.4.6 Puerto Rico Market Size and Growth (2015-2018E)
  - 5.2.4.7 Ecuador Market Size and Growth (2015-2018E)
- 5.2.5 Middle East
  - 5.2.5.1 Saudi Arabia Market Size and Growth (2015-2018E)
  - 5.2.5.2 Iran Market Size and Growth (2015-2018E)
  - 5.2.5.3 UAE Market Size and Growth (2015-2018E)
  - 5.2.5.4 Oman Market Size and Growth (2015-2018E)
  - 5.2.5.5 Kuwait Market Size and Growth (2015-2018E)
  - 5.2.5.6 Iraq Market Size and Growth (2015-2018E)
  - 5.2.5.7 Turkey Market Size and Growth (2015-2018E)
- 5.2.6 Africa
  - 5.2.6.1 South Africa Market Size and Growth (2015-2018E)
  - 5.2.6.2 Egypt Market Size and Growth (2015-2018E)
  - 5.2.6.3 Nigeria Market Size and Growth (2015-2018E)
  - 5.2.6.4 Algeria Market Size and Growth (2015-2018E)
  - 5.2.6.5 Angola Market Size and Growth (2015-2018E)
  - 5.2.6.6 Morocco Market Size and Growth (2015-2018E)
  - 5.2.6.7 Sultan Market Size and Growth (2015-2018E)

## **PART 6 MARKET SUBDIVISION (800 USD)**

- 6.1 Regional Production
  - 6.1.1 Production by Type
    - 6.1.1.1 Oligonucleotide DNA microarrays (oDNA) Production by Region
    - 6.1.1.2 Complementary DNA microarrays (cDNA) Production by Region
  - 6.1.2 Production by Application
    - 6.1.2.1 Gene expression Production by Region
    - 6.1.2.2 Cancer diagnostics & treatments Production by Region
    - 6.1.2.3 Drug discovery Production by Region
    - 6.1.2.4 Genetics Production by Region
    - 6.1.2.5 SNP analysis Production by Region
    - 6.1.2.6 Others Production by Region

## 6.2 Regional Demand

### 6.2.1 Demand by Type

6.2.1.1 Oligonucleotide DNA microarrays (oDNA) Demand by Region

6.2.1.2 Complementary DNA microarrays (cDNA) Demand by Region

### 6.2.2 Demand by Application

6.2.2.1 Gene expression Demand by Region

6.2.2.2 Cancer diagnostics & treatments Demand by Region

6.2.2.3 Drug discovery Demand by Region

6.2.2.4 Genetics Demand by Region

6.2.2.5 SNP analysis Demand by Region

6.2.2.6 Others Demand by Region

## **PART 7 MARKET FORECAST (200 USD)**

### 7.1 Global Forecast

### 7.2 Forecast by Type

### 7.3 Forecast by Application

### 7.4 Forecast by Region

## **PART 8 KEY COMPANIES LIST (600 USD)**

### 8.1 AFFYMETRIX INC

8.1.2 Company Information

8.1.2 Products & Services

8.1.3 Business Operation

### 8.2 AGILENT TECHNOLOGIES INC

8.2.1 Company Information

8.2.2 Products & Services

8.2.3 Business Operation

### 8.3 BIOMIEUX SA

8.3.1 Company Information

8.3.2 Products & Services

8.3.3 Business Operation

### 8.4 BIOMETRIX TECHNOLOGY INC

8.4.1 Company Information

8.4.2 Products & Services

8.4.3 Business Operation

### 8.5 BIONEER CORP

8.5.1 Company Information

- 8.5.2 Products & Services
- 8.5.3 Business Operation
- 8.6 CAPITALBIO CORP
  - 8.6.1 Company Information
  - 8.6.2 Products & Services
  - 8.6.3 Business Operation
- 8.7 EUROFINS MWG OPERON
  - 8.7.1 Company Information
  - 8.7.2 Products & Services
  - 8.7.3 Business Operation
- 8.8 GREINER BIO-ONE
  - 8.8.1 Company Information
  - 8.8.2 Products & Services
  - 8.8.3 Business Operation
- 8.9 ILLUMINA INC
  - 8.9.1 Company Information
  - 8.9.2 Products & Services
  - 8.9.3 Business Operation
- 8.10 LC SCIENCES
  - 8.10.1 Company Information
  - 8.10.2 Products & Services
  - 8.10.3 Business Operation
- 8.11 LIFE GEN TECHNOLOGIES
- 8.12 LIFE TECHNOLOGIES CORP
- 8.13 MACROGEN INC
- 8.14 MICROARRAYS INC
- 8.15 NGK INSULATORS LTD
- 8.16 ROCHE NIMBLEGEN INC
- 8.17 SIGMA-ALDRICH

## **PART 9 COMPANY COMPETITION (500 USD)**

- 9.1 Market by Company
- 9.2 Price & Gross Margin
- 9.3 Competitive Environment for New Entrants
  - 9.3.1 Michael Porter's Five Forces Model
  - 9.3.2 SWOT

## **PART 10 RESEARCH CONCLUSION (100 USD)**





## List Of Tables

### LIST OF TABLES

- Table DNA and Gene Chip Industry Dynamics & Regulations List
- Table Global DNA and Gene Chip Sales Revenue, Cost and Margin, 2015-2018E
- Table Global DNA and Gene Chip Market Status by Type 2015-2018E, in USD Million
- Table Global DNA and Gene Chip Market Status by Application 2015-2018E, in USD Million
- Table Global DNA and Gene Chip Market Status by Application 2015-2018E, in Volume
- Table Global DNA and Gene Chip Market by Region 2015-2018E, in USD Million
- Table Global DNA and Gene Chip Market Share by Region in 2018, in USD Million
- Table Global DNA and Gene Chip Market by Region 2015-2018E, in Volume
- Table Global DNA and Gene Chip Market Share by Region in 2018, in Volume
- Table Oligonucleotide DNA microarrays (oDNA) Production Value by Region 2015-2018E, in USD Million
- Table Oligonucleotide DNA microarrays (oDNA) Production Volume by Region 2015-2018E, in Volume
- Table Complementary DNA microarrays (cDNA) Production Value by Region 2015-2018E, in USD Million
- Table Complementary DNA microarrays (cDNA) Production Volume by Region 2015-2018E, in Volume
- Table Gene expression Production Value by Region 2015-2018E, in USD Million
- Table Gene expression Production Volume by Region 2015-2018E, in Volume
- Table Cancer diagnostics & treatments Production Value by Region 2015-2018E, in USD Million
- Table Cancer diagnostics & treatments Production Volume by Region 2015-2018E, in Volume
- Table Drug discovery Production Value by Region 2015-2018E, in USD Million
- Table Drug discovery Production Volume by Region 2015-2018E, in Volume
- Table Genetics Production Value by Region 2015-2018E, in USD Million
- Table Genetics Production Volume by Region 2015-2018E, in Volume
- Table SNP analysis Production Value by Region 2015-2018E, in USD Million
- Table SNP analysis Production Volume by Region 2015-2018E, in Volume
- Table Others Production Value by Region 2015-2018E, in USD Million
- Table Others Production Volume by Region 2015-2018E, in Volume
- Table Oligonucleotide DNA microarrays (oDNA) Market Size by Region 2015-2018E, in USD Million
- Table Oligonucleotide DNA microarrays (oDNA) Market Size by Region 2015-2018E, in

## Volume

Table Complementary DNA microarrays (cDNA) Market Size by Region 2015-2018E, in USD Million

Table Complementary DNA microarrays (cDNA) Market Size by Region 2015-2018E, in Volume

Table Gene expression Market Size by Region 2015-2018E, in USD Million

Table Gene expression Market Size by Region 2015-2018E, in Volume

Table Cancer diagnostics & treatments Market Size by Region 2015-2018E, in USD Million

Table Cancer diagnostics & treatments Market Size by Region 2015-2018E, in Volume

Table Drug discovery Market Size by Region 2015-2018E, in USD Million

Table Drug discovery Market Size by Region 2015-2018E, in Volume

Table Genetics Market Size by Region 2015-2018E, in USD Million

Table Genetics Market Size by Region 2015-2018E, in Volume

Table SNP analysis Market Size by Region 2015-2018E, in USD Million

Table SNP analysis Market Size by Region 2015-2018E, in Volume

Table Others Market Size by Region 2015-2018E, in USD Million

Table Others Market Size by Region 2015-2018E, in Volume

Table GlobalDNA and Gene Chip Forecast by Type 2019F-2025F, in USD Million

Table DNA and Gene Chip Forecast by Type 2019F-2025F, in Volume

Table DNA and Gene Chip Market Forecast by Application / End-User 2019F-2025F, in USD Million

Table DNA and Gene Chip Market Forecast by Application / End-User 2019F-2025F, in Volume

Table DNA and Gene Chip Market Forecast by Region 2019F-2025F, in USD Million

Table DNA and Gene Chip Market Forecast by Region 2019F-2025F, in Volume

Table AFFYMETRIX INC Information

Table DNA and Gene Chip Sales, Cost, Margin of AFFYMETRIX INC

Table AGILENT TECHNOLOGIES INC Information

Table DNA and Gene Chip Sales, Cost, Margin of AGILENT TECHNOLOGIES INC

Table BIOMIEUX SA Information

Table DNA and Gene Chip Sales, Cost, Margin of BIOMIEUX SA

Table BIOMETRIX TECHNOLOGY INC Information

Table DNA and Gene Chip Sales, Cost, Margin of BIOMETRIX TECHNOLOGY INC

Table BIONEER CORP Information

Table DNA and Gene Chip Sales, Cost, Margin of BIONEER CORP

Table CAPITALBIO CORP Information

Table DNA and Gene Chip Sales, Cost, Margin of CAPITALBIO CORP

Table EUROFINS MWG OPERON Information

Table DNA and Gene Chip Sales, Cost, Margin of EUROFINS MWG OPERON

Table GREINER BIO-ONE Information

Table DNA and Gene Chip Sales, Cost, Margin of GREINER BIO-ONE

Table ILLUMINA INC Information

Table DNA and Gene Chip Sales, Cost, Margin of ILLUMINA INC

Table LC SCIENCES Information

Table DNA and Gene Chip Sales, Cost, Margin of LC SCIENCES

Table LIFE GEN TECHNOLOGIES Information

Table DNA and Gene Chip Sales, Cost, Margin of LIFE GEN TECHNOLOGIES

Table LIFE TECHNOLOGIES CORP Information

Table DNA and Gene Chip Sales, Cost, Margin of LIFE TECHNOLOGIES CORP

Table MACROGEN INC Information

Table DNA and Gene Chip Sales, Cost, Margin of MACROGEN INC

Table MICROARRAYS INC Information

Table DNA and Gene Chip Sales, Cost, Margin of MICROARRAYS INC

Table NGK INSULATORS LTD Information

Table DNA and Gene Chip Sales, Cost, Margin of NGK INSULATORS LTD

Table ROCHE NIMBLEGEN INC Information

Table DNA and Gene Chip Sales, Cost, Margin of ROCHE NIMBLEGEN INC

Table SIGMA-ALDRICH Information

Table DNA and Gene Chip Sales, Cost, Margin of SIGMA-ALDRICH

Table Global DNA and Gene Chip Sales Revenue by Company 2015-2017, in USD Million

Table Global DNA and Gene Chip Sales Volume by Company 2015-2017, in Volume

Table Global DNA and Gene Chip Sales Volume by Company in 2018, in Volume

## List Of Figures

### LIST OF FIGURES

Figure DNA and Gene Chip Picture

Figure DNA and Gene Chip Industry Chain Diagram

Figure Global DNA and Gene Chip Sales Revenue 2015-2018E, in USD Million

Figure Global DNA and Gene Chip Sales Volume 2015-2018E, in Volume

Figure Global DNA and Gene Chip Market Status by Type 2015-2018E, in Volume

Figure North America DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure North America DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure Europe DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure Europe DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure Asia-Pacific DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure Asia-Pacific DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure South America DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure South America DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure Middle East DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure Middle East DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure Africa DNA and Gene Chip Market Size and Growth 2015-2018E, in USD Million

Figure Africa DNA and Gene Chip Market Size and Growth 2015-2018E, in Volume

Figure Global DNA and Gene Chip Sales Revenue Forecast 2019F-2025F, in USD Million

Figure Global DNA and Gene Chip Sales Volume Forecast 2019F-2025F, in Volume

Figure Global DNA and Gene Chip Sales Price Forecast 2019F-2025F

Figure Global DNA and Gene Chip Gross Margin Forecast 2019F-2025F

Figure Global DNA and Gene Chip Sales Revenue by Company in 2018, in USD Million

Figure Global DNA and Gene Chip Price by Company in 2018

Figure Global DNA and Gene Chip Gross Margin by Company in 2018

## I would like to order

Product name: Global DNA and Gene Chip Market Status and Outlook 2018-2025

Product link: <https://marketpublishers.com/r/G79C46FC572EN.html>

Price: US\$ 4,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G79C46FC572EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970