

Global Gene Panel Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

A gene panel is a test that analyzes multiple genes at once for cancer-associated mutations.

Scope of the Report:

This report studies the Gene Panel market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Gene Panel market by product type and applications/end industries.

In 2017, North America dominated the market, followed by Europe. The large share of the North American market can be majorly attributed to the government support for genomics research. Other growth factors include the presence of leading NGS providers, growing research on cancer and inherited rare diseases, and increasing number of NGS-based & clinical applications in the region.

The global Gene Panel market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Gene Panel.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Illumina

Thermo Fisher

Agilent

Qiagen

Eurofins Scientific

BGI

Roche

Integrated Dna Technologies

Genewiz

Novogene

Personalis

Gatc Biotech

Archerdx

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Amplicon-based Approach

Hybridization-based Approach

Market Segment by Applications, can be divided into

Cancer Risk Assessment

Diagnosis of Congenital Diseases

Pharmacogenetics

Others

Contents

1 GENE PANEL MARKET OVERVIEW

- 1.1 Product Overview and Scope of Gene Panel
- 1.2 Classification of Gene Panel by Types
 - 1.2.1 Global Gene Panel Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global Gene Panel Revenue Market Share by Types in 2017
 - 1.2.3 Amplicon-based Approach
 - 1.2.4 Hybridization-based Approach
- 1.3 Global Gene Panel Market by Application
 - 1.3.1 Global Gene Panel Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Cancer Risk Assessment
 - 1.3.3 Diagnosis of Congenital Diseases
 - 1.3.4 Pharmacogenetics
 - 1.3.5 Others
- 1.4 Global Gene Panel Market by Regions
 - 1.4.1 Global Gene Panel Market Size (Million USD) Comparison by Regions (2013-2023)
 - 1.4.1 North America (USA, Canada and Mexico) Gene Panel Status and Prospect (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy) Gene Panel Status and Prospect (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Gene Panel Status and Prospect (2013-2023)
 - 1.4.4 South America (Brazil, Argentina, Colombia) Gene Panel Status and Prospect (2013-2023)
 - 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Gene Panel Status and Prospect (2013-2023)
- 1.5 Global Market Size of Gene Panel (2013-2023)

2 MANUFACTURERS PROFILES

- 2.1 Illumina
 - 2.1.1 Business Overview
 - 2.1.2 Gene Panel Type and Applications
 - 2.1.2.1 Product A
 - 2.1.2.2 Product B

- 2.1.3 Illumina Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Thermo Fisher
 - 2.2.1 Business Overview
 - 2.2.2 Gene Panel Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
 - 2.2.3 Thermo Fisher Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Agilent
 - 2.3.1 Business Overview
 - 2.3.2 Gene Panel Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
 - 2.3.3 Agilent Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Qiagen
 - 2.4.1 Business Overview
 - 2.4.2 Gene Panel Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
 - 2.4.3 Qiagen Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Eurofins Scientific
 - 2.5.1 Business Overview
 - 2.5.2 Gene Panel Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
 - 2.5.3 Eurofins Scientific Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 BGI
 - 2.6.1 Business Overview
 - 2.6.2 Gene Panel Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
 - 2.6.3 BGI Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Roche
 - 2.7.1 Business Overview
 - 2.7.2 Gene Panel Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
 - 2.7.3 Roche Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.8 Integrated Dna Technologies

2.8.1 Business Overview

2.8.2 Gene Panel Type and Applications

2.8.2.1 Product A

2.8.2.2 Product B

2.8.3 Integrated Dna Technologies Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.9 Genewiz

2.9.1 Business Overview

2.9.2 Gene Panel Type and Applications

2.9.2.1 Product A

2.9.2.2 Product B

2.9.3 Genewiz Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.10 Novogene

2.10.1 Business Overview

2.10.2 Gene Panel Type and Applications

2.10.2.1 Product A

2.10.2.2 Product B

2.10.3 Novogene Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.11 Personalis

2.11.1 Business Overview

2.11.2 Gene Panel Type and Applications

2.11.2.1 Product A

2.11.2.2 Product B

2.11.3 Personalis Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.12 Gatac Biotech

2.12.1 Business Overview

2.12.2 Gene Panel Type and Applications

2.12.2.1 Product A

2.12.2.2 Product B

2.12.3 Gatac Biotech Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

2.13 Archerdx

2.13.1 Business Overview

2.13.2 Gene Panel Type and Applications

2.13.2.1 Product A

2.13.2.2 Product B

2.13.3 Archerdx Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL GENE PANEL MARKET COMPETITION, BY PLAYERS

- 3.1 Global Gene Panel Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
 - 3.2.1 Top 5 Gene Panel Players Market Share
 - 3.2.2 Top 10 Gene Panel Players Market Share
- 3.3 Market Competition Trend

4 GLOBAL GENE PANEL MARKET SIZE BY REGIONS

- 4.1 Global Gene Panel Revenue and Market Share by Regions
- 4.2 North America Gene Panel Revenue and Growth Rate (2013-2018)
- 4.3 Europe Gene Panel Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Gene Panel Revenue and Growth Rate (2013-2018)
- 4.5 South America Gene Panel Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Gene Panel Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA GENE PANEL REVENUE BY COUNTRIES

- 5.1 North America Gene Panel Revenue by Countries (2013-2018)
- 5.2 USA Gene Panel Revenue and Growth Rate (2013-2018)
- 5.3 Canada Gene Panel Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Gene Panel Revenue and Growth Rate (2013-2018)

6 EUROPE GENE PANEL REVENUE BY COUNTRIES

- 6.1 Europe Gene Panel Revenue by Countries (2013-2018)
- 6.2 Germany Gene Panel Revenue and Growth Rate (2013-2018)
- 6.3 UK Gene Panel Revenue and Growth Rate (2013-2018)
- 6.4 France Gene Panel Revenue and Growth Rate (2013-2018)
- 6.5 Russia Gene Panel Revenue and Growth Rate (2013-2018)
- 6.6 Italy Gene Panel Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC GENE PANEL REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Gene Panel Revenue by Countries (2013-2018)
- 7.2 China Gene Panel Revenue and Growth Rate (2013-2018)
- 7.3 Japan Gene Panel Revenue and Growth Rate (2013-2018)
- 7.4 Korea Gene Panel Revenue and Growth Rate (2013-2018)

7.5 India Gene Panel Revenue and Growth Rate (2013-2018)

7.6 Southeast Asia Gene Panel Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA GENE PANEL REVENUE BY COUNTRIES

8.1 South America Gene Panel Revenue by Countries (2013-2018)

8.2 Brazil Gene Panel Revenue and Growth Rate (2013-2018)

8.3 Argentina Gene Panel Revenue and Growth Rate (2013-2018)

8.4 Colombia Gene Panel Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE GENE PANEL BY COUNTRIES

9.1 Middle East and Africa Gene Panel Revenue by Countries (2013-2018)

9.2 Saudi Arabia Gene Panel Revenue and Growth Rate (2013-2018)

9.3 UAE Gene Panel Revenue and Growth Rate (2013-2018)

9.4 Egypt Gene Panel Revenue and Growth Rate (2013-2018)

9.5 Nigeria Gene Panel Revenue and Growth Rate (2013-2018)

9.6 South Africa Gene Panel Revenue and Growth Rate (2013-2018)

10 GLOBAL GENE PANEL MARKET SEGMENT BY TYPE

10.1 Global Gene Panel Revenue and Market Share by Type (2013-2018)

10.2 Global Gene Panel Market Forecast by Type (2018-2023)

10.3 Amplicon-based Approach Revenue Growth Rate (2013-2023)

10.4 Hybridization-based Approach Revenue Growth Rate (2013-2023)

11 GLOBAL GENE PANEL MARKET SEGMENT BY APPLICATION

11.1 Global Gene Panel Revenue Market Share by Application (2013-2018)

11.2 Gene Panel Market Forecast by Application (2018-2023)

11.3 Cancer Risk Assessment Revenue Growth (2013-2018)

11.4 Diagnosis of Congenital Diseases Revenue Growth (2013-2018)

11.5 Pharmacogenetics Revenue Growth (2013-2018)

11.6 Others Revenue Growth (2013-2018)

12 GLOBAL GENE PANEL MARKET SIZE FORECAST (2018-2023)

12.1 Global Gene Panel Market Size Forecast (2018-2023)

12.2 Global Gene Panel Market Forecast by Regions (2018-2023)

12.3 North America Gene Panel Revenue Market Forecast (2018-2023)

12.4 Europe Gene Panel Revenue Market Forecast (2018-2023)

12.5 Asia-Pacific Gene Panel Revenue Market Forecast (2018-2023)

12.6 South America Gene Panel Revenue Market Forecast (2018-2023)

12.7 Middle East and Africa Gene Panel Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Gene Panel Picture

Table Product Specifications of Gene Panel

Table Global Gene Panel and Revenue (Million USD) Market Split by Product Type

Figure Global Gene Panel Revenue Market Share by Types in 2017

Figure Amplicon-based Approach Picture

Figure Hybridization-based Approach Picture

Table Global Gene Panel Revenue (Million USD) by Application (2013-2023)

Figure Gene Panel Revenue Market Share by Applications in 2017

Figure Cancer Risk Assessment Picture

Figure Diagnosis of Congenital Diseases Picture

Figure Pharmacogenetics Picture

Figure Others Picture

Table Global Market Gene Panel Revenue (Million USD) Comparison by Regions
2013-2023

Figure North America Gene Panel Revenue (Million USD) and Growth Rate
(2013-2023)

Figure Europe Gene Panel Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Gene Panel Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Gene Panel Revenue (Million USD) and Growth Rate
(2013-2023)

Figure Middle East and Africa Gene Panel Revenue (Million USD) and Growth Rate
(2013-2023)

Figure Global Gene Panel Revenue (Million USD) and Growth Rate (2013-2023)

Table Illumina Basic Information, Manufacturing Base and Competitors

Table Illumina Gene Panel Type and Applications

Table Illumina Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

Table Thermo Fisher Basic Information, Manufacturing Base and Competitors

Table Thermo Fisher Gene Panel Type and Applications

Table Thermo Fisher Gene Panel Revenue, Gross Margin and Market Share
(2016-2017)

Table Agilent Basic Information, Manufacturing Base and Competitors

Table Agilent Gene Panel Type and Applications

Table Agilent Gene Panel Revenue, Gross Margin and Market Share (2016-2017)

Table Qiagen Basic Information, Manufacturing Base and Competitors

Table Qiagen Gene Panel Type and Applications

Table Qiagen Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Eurofins Scientific Basic Information, Manufacturing Base and Competitors
Table Eurofins Scientific Gene Panel Type and Applications
Table Eurofins Scientific Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table BGI Basic Information, Manufacturing Base and Competitors
Table BGI Gene Panel Type and Applications
Table BGI Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Roche Basic Information, Manufacturing Base and Competitors
Table Roche Gene Panel Type and Applications
Table Roche Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Integrated Dna Technologies Basic Information, Manufacturing Base and Competitors
Table Integrated Dna Technologies Gene Panel Type and Applications
Table Integrated Dna Technologies Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Genewiz Basic Information, Manufacturing Base and Competitors
Table Genewiz Gene Panel Type and Applications
Table Genewiz Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Novogene Basic Information, Manufacturing Base and Competitors
Table Novogene Gene Panel Type and Applications
Table Novogene Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Personalis Basic Information, Manufacturing Base and Competitors
Table Personalis Gene Panel Type and Applications
Table Personalis Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Gatac Biotech Basic Information, Manufacturing Base and Competitors
Table Gatac Biotech Gene Panel Type and Applications
Table Gatac Biotech Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Archerdx Basic Information, Manufacturing Base and Competitors
Table Archerdx Gene Panel Type and Applications
Table Archerdx Gene Panel Revenue, Gross Margin and Market Share (2016-2017)
Table Global Gene Panel Revenue (Million USD) by Players (2013-2018)
Table Global Gene Panel Revenue Share by Players (2013-2018)
Figure Global Gene Panel Revenue Share by Players in 2016
Figure Global Gene Panel Revenue Share by Players in 2017
Figure Global Top 5 Players Gene Panel Revenue Market Share in 2017
Figure Global Top 10 Players Gene Panel Revenue Market Share in 2017
Figure Global Gene Panel Revenue (Million USD) and Growth Rate (%) (2013-2018)
Table Global Gene Panel Revenue (Million USD) by Regions (2013-2018)

Table Global Gene Panel Revenue Market Share by Regions (2013-2018)
Figure Global Gene Panel Revenue Market Share by Regions (2013-2018)
Figure Global Gene Panel Revenue Market Share by Regions in 2017
Figure North America Gene Panel Revenue and Growth Rate (2013-2018)
Figure Europe Gene Panel Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Gene Panel Revenue and Growth Rate (2013-2018)
Figure South America Gene Panel Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Gene Panel Revenue and Growth Rate (2013-2018)
Table North America Gene Panel Revenue by Countries (2013-2018)
Table North America Gene Panel Revenue Market Share by Countries (2013-2018)
Figure North America Gene Panel Revenue Market Share by Countries (2013-2018)
Figure North America Gene Panel Revenue Market Share by Countries in 2017
Figure USA Gene Panel Revenue and Growth Rate (2013-2018)
Figure Canada Gene Panel Revenue and Growth Rate (2013-2018)
Figure Mexico Gene Panel Revenue and Growth Rate (2013-2018)
Table Europe Gene Panel Revenue (Million USD) by Countries (2013-2018)
Figure Europe Gene Panel Revenue Market Share by Countries (2013-2018)
Figure Europe Gene Panel Revenue Market Share by Countries in 2017
Figure Germany Gene Panel Revenue and Growth Rate (2013-2018)
Figure UK Gene Panel Revenue and Growth Rate (2013-2018)
Figure France Gene Panel Revenue and Growth Rate (2013-2018)
Figure Russia Gene Panel Revenue and Growth Rate (2013-2018)
Figure Italy Gene Panel Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Gene Panel Revenue (Million USD) by Countries (2013-2018)
Figure Asia-Pacific Gene Panel Revenue Market Share by Countries (2013-2018)
Figure Asia-Pacific Gene Panel Revenue Market Share by Countries in 2017
Figure China Gene Panel Revenue and Growth Rate (2013-2018)
Figure Japan Gene Panel Revenue and Growth Rate (2013-2018)
Figure Korea Gene Panel Revenue and Growth Rate (2013-2018)
Figure India Gene Panel Revenue and Growth Rate (2013-2018)
Figure Southeast Asia Gene Panel Revenue and Growth Rate (2013-2018)
Table South America Gene Panel Revenue by Countries (2013-2018)
Table South America Gene Panel Revenue Market Share by Countries (2013-2018)
Figure South America Gene Panel Revenue Market Share by Countries (2013-2018)
Figure South America Gene Panel Revenue Market Share by Countries in 2017
Figure Brazil Gene Panel Revenue and Growth Rate (2013-2018)
Figure Argentina Gene Panel Revenue and Growth Rate (2013-2018)
Figure Colombia Gene Panel Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Gene Panel Revenue (Million USD) by Countries

(2013-2018)

Table Middle East and Africa Gene Panel Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Gene Panel Revenue Market Share by Countries

(2013-2018)

Figure Middle East and Africa Gene Panel Revenue Market Share by Countries in 2017

Figure Saudi Arabia Gene Panel Revenue and Growth Rate (2013-2018)

Figure UAE Gene Panel Revenue and Growth Rate (2013-2018)

Figure Egypt Gene Panel Revenue and Growth Rate (2013-2018)

Figure Nigeria Gene Panel Revenue and Growth Rate (2013-2018)

Figure South Africa Gene Panel Revenue and Growth Rate (2013-2018)

Table Global Gene Panel Revenue (Million USD) by Type (2013-2018)

Table Global Gene Panel Revenue Share by Type (2013-2018)

Figure Global Gene Panel Revenue Share by Type (2013-2018)

Figure Global Gene Panel Revenue Share by Type in 2017

Table Global Gene Panel Revenue Forecast by Type (2018-2023)

Figure Global Gene Panel Market Share Forecast by Type (2018-2023)

Figure Global Amplicon-based Approach Revenue Growth Rate (2013-2018)

Figure Global Hybridization-based Approach Revenue Growth Rate (2013-2018)

Table Global Gene Panel Revenue by Application (2013-2018)

Table Global Gene Panel Revenue Share by Application (2013-2018)

Figure Global Gene Panel Revenue Share by Application (2013-2018)

Figure Global Gene Panel Revenue Share by Application in 2017

Table Global Gene Panel Revenue Forecast by Application (2018-2023)

Figure Global Gene Panel Market Share Forecast by Application (2018-2023)

Figure Global Cancer Risk Assessment Revenue Growth Rate (2013-2018)

Figure Global Diagnosis of Congenital Diseases Revenue Growth Rate (2013-2018)

Figure Global Pharmacogenetics Revenue Growth Rate (2013-2018)

Figure Global Others Revenue Growth Rate (2013-2018)

Figure Global Gene Panel Revenue (Million USD) and Growth Rate Forecast (2018-2023)

Table Global Gene Panel Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Gene Panel Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Gene Panel Revenue Market Forecast (2018-2023)

Figure Europe Gene Panel Revenue Market Forecast (2018-2023)

Figure Asia-Pacific Gene Panel Revenue Market Forecast (2018-2023)

Figure South America Gene Panel Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Gene Panel Revenue Market Forecast (2018-2023)

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