

Global Genetic Disease Testing Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GBA19D88F6A8EN.html>

Date: February 2026

Pages: 110

Price: US\$ 2,980.00 (Single User License)

ID: GBA19D88F6A8EN

Abstracts

Genetic disease testing, also known as genetic testing, involves analyzing chromosomes, genes, or proteins to identify changes that may lead to genetic disorders. This testing can confirm or rule out suspected genetic conditions or assess the risk of developing or passing on genetic disorders. **Market Development Overview:**In recent years, the genetic disease testing market has seen substantial growth due to advances in genomics, increased awareness of genetic diseases, and growing demand for personalized medicine. The global genetic disease testing market was valued at billions of dollars in 2023 and is expected to expand at a significant compound annual growth rate (CAGR) in the coming years. Factors driving this growth include technological advances in next-generation sequencing (NGS), declining costs of genetic testing, and expanding applications in oncology, rare disease diagnosis, and reproductive health. Governments and healthcare organizations around the world are actively promoting genetic screening programs, further driving market expansion. Direct-to-consumer (DTC) genetic testing is also becoming increasingly popular, with companies offering home testing kits for health risk assessment and ancestry tracing. The market is expected to maintain steady growth as regulators create clearer guidelines for genetic testing services. **Market Development Opportunities:**Next-generation sequencing (NGS) and CRISPR gene editing technologies are revolutionizing genetic testing, enabling faster, more accurate, and more cost-effective diagnoses. The reduction in the cost of whole genome sequencing makes genetic testing more accessible to a wider range of people. As healthcare shifts toward personalized treatment plans, genetic testing is becoming an important tool to tailor treatments to patients' genetic profiles. Precision oncology in particular benefits from genetic insights that enable targeted cancer treatments. Many rare genetic diseases remain undiagnosed due to the complexity of traditional diagnostic methods. Advances in genetic testing are improving early detection and management of these diseases,

creating new market opportunities. With consumers' growing interest in health and ancestry, demand for direct-to-consumer genetic testing companies has surged. Companies are also developing AI-driven analytics to provide more personalized insights from genetic data. **Market Risks and Challenges:** Genetic testing raises ethical questions about data privacy, consent, and potential misuse of genetic information. Governments are implementing stricter regulations, which could impact market growth if compliance costs increase. As genetic testing companies collect large amounts of sensitive personal data, the risk of data breaches and misuse continues to increase. Ensuring secure storage and ethical use of genetic data is a key concern for industry stakeholders. Despite declining sequencing costs, genetic testing remains expensive in many regions, limiting accessibility to low-income populations. Insurance coverage for genetic testing also varies, impacting adoption rates. Without appropriate genetic counseling, consumers and patients may misinterpret test results, leading to unnecessary anxiety or inappropriate medical decisions. Expanding access to genetic counseling services is critical to mitigating this risk.

The global Genetic Disease Testing market size was estimated at USD 1026.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 11.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Genetic Disease Testing market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Genetic Disease Testing market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone

planning to enter or expand their presence in the Genetic Disease Testing market.

Global Genetic Disease Testing Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Invitae
Ambry Genetics
Exact Sciences
Qiagen
Tempus
23andme
Veritas Genetics
Myriad Genetics
LabCorp
Blueprint Genetics
Illumina
CENTOGENE
GeneDx
Fulgent Genetics
BGI Genomics

Market Segmentation (by Type)

Direct Genetic Testing
Indirect Genetic Testing

Market Segmentation (by Application)

Carrier Testing
Prenatal Testing
Newborn Screening
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Genetic Disease Testing Market
Overview of the regional outlook of the Genetic Disease Testing Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future

development potential, and so on. It offers a high-level view of the current state of the Genetic Disease Testing Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Genetic Disease Testing, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical

and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Genetic Disease Testing
- 1.2 Key Market Segments
 - 1.2.1 Genetic Disease Testing Segment by Type
 - 1.2.2 Genetic Disease Testing Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 GENETIC DISEASE TESTING MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 GENETIC DISEASE TESTING MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Genetic Disease Testing Product Life Cycle
- 3.3 Global Genetic Disease Testing Revenue Market Share by Company (2020-2025)
- 3.4 Genetic Disease Testing Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.5 Headquarters, Areas Served, and Product Types of Major Players
- 3.6 Genetic Disease Testing Market Competitive Situation and Trends
 - 3.6.1 Genetic Disease Testing Market Concentration Rate
 - 3.6.2 Global 5 and 10 Largest Genetic Disease Testing Players Market Share by Revenue
 - 3.6.3 Mergers & Acquisitions, Expansion

4 GENETIC DISEASE TESTING VALUE CHAIN ANALYSIS

- 4.1 Genetic Disease Testing Value Chain Analysis
- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF GENETIC DISEASE TESTING MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Genetic Disease Testing Market Porter's Five Forces Analysis

6 GENETIC DISEASE TESTING MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Genetic Disease Testing Market by Type (2020-2025)
- 6.3 Global Genetic Disease Testing Market Size Growth Rate by Type (2021-2025)

7 GENETIC DISEASE TESTING MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Genetic Disease Testing Market Size (M USD) by Application (2020-2025)
- 7.3 Global Genetic Disease Testing Market Size Growth Rate by Application (2021-2025)

8 GENETIC DISEASE TESTING MARKET SEGMENTATION BY REGION

- 8.1 Global Genetic Disease Testing Market Size by Region
 - 8.1.1 Global Genetic Disease Testing Market Size by Region
 - 8.1.2 Global Genetic Disease Testing Market Size Market Share by Region
- 8.2 North America
 - 8.2.1 North America Genetic Disease Testing Market Size by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Genetic Disease Testing Market Size by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Spain

8.4 Asia Pacific

8.4.1 Asia Pacific Genetic Disease Testing Market Size by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Genetic Disease Testing Market Size by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Genetic Disease Testing Market Size by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

9 KEY COMPANIES PROFILE

9.1 Invitae

9.1.1 Invitae Basic Information

9.1.2 Invitae Genetic Disease Testing Product Overview

9.1.3 Invitae Genetic Disease Testing Product Market Performance

9.1.4 Invitae SWOT Analysis

9.1.5 Invitae Business Overview

9.1.6 Invitae Recent Developments

9.2 Ambry Genetics

- 9.2.1 Ambry Genetics Basic Information
- 9.2.2 Ambry Genetics Genetic Disease Testing Product Overview
- 9.2.3 Ambry Genetics Genetic Disease Testing Product Market Performance
- 9.2.4 Ambry Genetics SWOT Analysis
- 9.2.5 Ambry Genetics Business Overview
- 9.2.6 Ambry Genetics Recent Developments

9.3 Exact Sciences

- 9.3.1 Exact Sciences Basic Information
- 9.3.2 Exact Sciences Genetic Disease Testing Product Overview
- 9.3.3 Exact Sciences Genetic Disease Testing Product Market Performance
- 9.3.4 Exact Sciences SWOT Analysis
- 9.3.5 Exact Sciences Business Overview
- 9.3.6 Exact Sciences Recent Developments

9.4 Qiagen

- 9.4.1 Qiagen Basic Information
- 9.4.2 Qiagen Genetic Disease Testing Product Overview
- 9.4.3 Qiagen Genetic Disease Testing Product Market Performance
- 9.4.4 Qiagen Business Overview
- 9.4.5 Qiagen Recent Developments

9.5 Tempus

- 9.5.1 Tempus Basic Information
- 9.5.2 Tempus Genetic Disease Testing Product Overview
- 9.5.3 Tempus Genetic Disease Testing Product Market Performance
- 9.5.4 Tempus Business Overview
- 9.5.5 Tempus Recent Developments

9.6 23andme

- 9.6.1 23andme Basic Information
- 9.6.2 23andme Genetic Disease Testing Product Overview
- 9.6.3 23andme Genetic Disease Testing Product Market Performance
- 9.6.4 23andme Business Overview
- 9.6.5 23andme Recent Developments

9.7 Veritas Genetics

- 9.7.1 Veritas Genetics Basic Information
- 9.7.2 Veritas Genetics Genetic Disease Testing Product Overview
- 9.7.3 Veritas Genetics Genetic Disease Testing Product Market Performance
- 9.7.4 Veritas Genetics Business Overview
- 9.7.5 Veritas Genetics Recent Developments

9.8 Myriad Genetics

- 9.8.1 Myriad Genetics Basic Information
- 9.8.2 Myriad Genetics Genetic Disease Testing Product Overview
- 9.8.3 Myriad Genetics Genetic Disease Testing Product Market Performance
- 9.8.4 Myriad Genetics Business Overview
- 9.8.5 Myriad Genetics Recent Developments
- 9.9 LabCorp
 - 9.9.1 LabCorp Basic Information
 - 9.9.2 LabCorp Genetic Disease Testing Product Overview
 - 9.9.3 LabCorp Genetic Disease Testing Product Market Performance
 - 9.9.4 LabCorp Business Overview
 - 9.9.5 LabCorp Recent Developments
- 9.10 Blueprint Genetics
 - 9.10.1 Blueprint Genetics Basic Information
 - 9.10.2 Blueprint Genetics Genetic Disease Testing Product Overview
 - 9.10.3 Blueprint Genetics Genetic Disease Testing Product Market Performance
 - 9.10.4 Blueprint Genetics Business Overview
 - 9.10.5 Blueprint Genetics Recent Developments
- 9.11 Illumina
 - 9.11.1 Illumina Basic Information
 - 9.11.2 Illumina Genetic Disease Testing Product Overview
 - 9.11.3 Illumina Genetic Disease Testing Product Market Performance
 - 9.11.4 Illumina Business Overview
 - 9.11.5 Illumina Recent Developments
- 9.12 CENTOGENE
 - 9.12.1 CENTOGENE Basic Information
 - 9.12.2 CENTOGENE Genetic Disease Testing Product Overview
 - 9.12.3 CENTOGENE Genetic Disease Testing Product Market Performance
 - 9.12.4 CENTOGENE Business Overview
 - 9.12.5 CENTOGENE Recent Developments
- 9.13 GeneDx
 - 9.13.1 GeneDx Basic Information
 - 9.13.2 GeneDx Genetic Disease Testing Product Overview
 - 9.13.3 GeneDx Genetic Disease Testing Product Market Performance
 - 9.13.4 GeneDx Business Overview
 - 9.13.5 GeneDx Recent Developments
- 9.14 Fulgent Genetics
 - 9.14.1 Fulgent Genetics Basic Information
 - 9.14.2 Fulgent Genetics Genetic Disease Testing Product Overview
 - 9.14.3 Fulgent Genetics Genetic Disease Testing Product Market Performance

9.14.4 Fulgent Genetics Business Overview

9.14.5 Fulgent Genetics Recent Developments

9.15 BGI Genomics

9.15.1 BGI Genomics Basic Information

9.15.2 BGI Genomics Genetic Disease Testing Product Overview

9.15.3 BGI Genomics Genetic Disease Testing Product Market Performance

9.15.4 BGI Genomics Business Overview

9.15.5 BGI Genomics Recent Developments

10 GENETIC DISEASE TESTING MARKET FORECAST BY REGION

10.1 Global Genetic Disease Testing Market Size Forecast

10.2 Global Genetic Disease Testing Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Genetic Disease Testing Market Size Forecast by Country

10.2.3 Asia Pacific Genetic Disease Testing Market Size Forecast by Region

10.2.4 South America Genetic Disease Testing Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Sales of Genetic Disease Testing by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

11.1 Global Genetic Disease Testing Market Forecast by Type (2026-2035)

11.1.1 Global Genetic Disease Testing Market Size Forecast by Type (2026-2035)

11.2 Global Genetic Disease Testing Market Forecast by Application (2026-2035)

11.2.1 Global Genetic Disease Testing Market Size (M USD) Forecast by Application (2026-2035)

12 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Genetic Disease Testing Market Size by Type (M USD)

Table 4. Global Genetic Disease Testing Market Size by Application

Table 5. Genetic Disease Testing Market Size Comparison by Region (M USD)

Table 6. Global Genetic Disease Testing Revenue (M USD) by Company (2020-2025)

Table 7. Global Genetic Disease Testing Revenue Share by Company (2020-2025)

Table 8. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Genetic Disease Testing as of 2025)

Table 9. Headquarters, Areas Served, and Product Types of Major Players

Table 10. Product Type of Major Players

Table 11. Global Genetic Disease Testing Company Market Concentration Ratio (CR5 and HHI)

Table 12. Mergers & Acquisitions, Expansion Plans

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Genetic Disease Testing Market Challenges

Table 18. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 19. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 20. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 21. Global Genetic Disease Testing Market Size by Type (M USD)

Table 22. Global Genetic Disease Testing Market Size (M USD) by Type (2020-2025)

Table 23. Global Genetic Disease Testing Market Share by Type (2020-2025)

Table 24. Global Genetic Disease Testing Market Size Growth Rate by Type (2021-2025)

Table 25. Global Genetic Disease Testing Market Size by Application

Table 26. Global Genetic Disease Testing Market Size by Application (2020-2025) & (M USD)

Table 27. Global Genetic Disease Testing Market Share by Application (2020-2025)

Table 28. Global Genetic Disease Testing Market Size Growth Rate by Application (2021-2025)

Table 29. Global Genetic Disease Testing Market Size by Region (2020-2025) & (M USD)

Table 30. Global Genetic Disease Testing Market Size Market Share by Region (2020-2025)

Table 31. North America Genetic Disease Testing Market Size by Country (2020-2025) & (M USD)

Table 32. Europe Genetic Disease Testing Market Size by Country (2020-2025) & (M USD)

Table 33. Asia Pacific Genetic Disease Testing Market Size by Region (2020-2025) & (M USD)

Table 34. South America Genetic Disease Testing Market Size by Country (2020-2025) & (M USD)

Table 35. Middle East and Africa Genetic Disease Testing Market Size by Region (2020-2025) & (M USD)

Table 36. Invitae Basic Information

Table 37. Invitae Genetic Disease Testing Product Overview

Table 38. Invitae Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 39. Invitae SWOT Analysis

Table 40. Invitae Business Overview

Table 41. Invitae Recent Developments

Table 42. Ambry Genetics Basic Information

Table 43. Ambry Genetics Genetic Disease Testing Product Overview

Table 44. Ambry Genetics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 45. Ambry Genetics SWOT Analysis

Table 46. Ambry Genetics Business Overview

Table 47. Ambry Genetics Recent Developments

Table 48. Exact Sciences Basic Information

Table 49. Exact Sciences Genetic Disease Testing Product Overview

Table 50. Exact Sciences Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 51. Exact Sciences SWOT Analysis

Table 52. Exact Sciences Business Overview

Table 53. Exact Sciences Recent Developments

Table 54. Qiagen Basic Information

Table 55. Qiagen Genetic Disease Testing Product Overview

Table 56. Qiagen Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 57. Qiagen Business Overview

Table 58. Qiagen Recent Developments

Table 59. Tempus Basic Information

Table 60. Tempus Genetic Disease Testing Product Overview

Table 61. Tempus Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 62. Tempus Business Overview

Table 63. Tempus Recent Developments

Table 64. 23andme Basic Information

Table 65. 23andme Genetic Disease Testing Product Overview

Table 66. 23andme Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 67. 23andme Business Overview

Table 68. 23andme Recent Developments

Table 69. Veritas Genetics Basic Information

Table 70. Veritas Genetics Genetic Disease Testing Product Overview

Table 71. Veritas Genetics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 72. Veritas Genetics Business Overview

Table 73. Veritas Genetics Recent Developments

Table 74. Myriad Genetics Basic Information

Table 75. Myriad Genetics Genetic Disease Testing Product Overview

Table 76. Myriad Genetics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 77. Myriad Genetics Business Overview

Table 78. Myriad Genetics Recent Developments

Table 79. LabCorp Basic Information

Table 80. LabCorp Genetic Disease Testing Product Overview

Table 81. LabCorp Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 82. LabCorp Business Overview

Table 83. LabCorp Recent Developments

Table 84. Blueprint Genetics Basic Information

Table 85. Blueprint Genetics Genetic Disease Testing Product Overview

Table 86. Blueprint Genetics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 87. Blueprint Genetics Business Overview

Table 88. Blueprint Genetics Recent Developments

Table 89. Illumina Basic Information

Table 90. Illumina Genetic Disease Testing Product Overview

Table 91. Illumina Genetic Disease Testing Revenue (M USD) and Gross Margin

(2020-2025)

Table 92. Illumina Business Overview

Table 93. Illumina Recent Developments

Table 94. CENTOGENE Basic Information

Table 95. CENTOGENE Genetic Disease Testing Product Overview

Table 96. CENTOGENE Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 97. CENTOGENE Business Overview

Table 98. CENTOGENE Recent Developments

Table 99. GeneDx Basic Information

Table 100. GeneDx Genetic Disease Testing Product Overview

Table 101. GeneDx Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 102. GeneDx Business Overview

Table 103. GeneDx Recent Developments

Table 104. Fulgent Genetics Basic Information

Table 105. Fulgent Genetics Genetic Disease Testing Product Overview

Table 106. Fulgent Genetics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 107. Fulgent Genetics Business Overview

Table 108. Fulgent Genetics Recent Developments

Table 109. BGI Genomics Basic Information

Table 110. BGI Genomics Genetic Disease Testing Product Overview

Table 111. BGI Genomics Genetic Disease Testing Revenue (M USD) and Gross Margin (2020-2025)

Table 112. BGI Genomics Business Overview

Table 113. BGI Genomics Recent Developments

Table 114. Global Genetic Disease Testing Market Size Forecast by Region (2026-2035) & (M USD)

Table 115. North America Genetic Disease Testing Market Size Forecast by Country (2026-2035) & (M USD)

Table 116. Europe Genetic Disease Testing Market Size Forecast by Country (2026-2035) & (M USD)

Table 117. Asia Pacific Genetic Disease Testing Market Size Forecast by Region (2026-2035) & (M USD)

Table 118. South America Genetic Disease Testing Market Size Forecast by Country (2026-2035) & (M USD)

Table 119. Middle East and Africa Genetic Disease Testing Market Size Forecast by Country (2026-2035) & (M USD)

Table 120. Global Genetic Disease Testing Market Size Forecast by Type (2026-2035)
& (M USD)

Table 121. Global Genetic Disease Testing Market Size Forecast by Application
(2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Industry Chain of Genetic Disease Testing
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Genetic Disease Testing Market Size (M USD), 2025-2035
- Figure 5. Global Genetic Disease Testing Market Size (M USD) (2020-2035)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Genetic Disease Testing Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global Genetic Disease Testing Product Life Cycle
- Figure 12. Global Genetic Disease Testing Revenue Share by Company in 2025
- Figure 13. Genetic Disease Testing Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 14. The Global 5 and 10 Largest Players: Market Share by Genetic Disease Testing Revenue in 2025
- Figure 15. Value Chain Map of Genetic Disease Testing
- Figure 16. Global Genetic Disease Testing Market PEST Analysis
- Figure 17. Global Genetic Disease Testing Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global Genetic Disease Testing Market Share by Type
- Figure 20. Market Share of Genetic Disease Testing by Type (2020-2025)
- Figure 21. Global Genetic Disease Testing Market Size Growth Rate by Type (2021-2025)
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Genetic Disease Testing Market Share by Application
- Figure 24. Global Genetic Disease Testing Market Share by Application (2020-2025)
- Figure 25. Global Genetic Disease Testing Market Share by Application in 2024
- Figure 26. Global Genetic Disease Testing Market Size Growth Rate by Application (2021-2025)
- Figure 27. Global Genetic Disease Testing Market Size Market Share by Region (2020-2025)
- Figure 28. North America Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 29. North America Genetic Disease Testing Market Size Market Share by

Country in 2024

Figure 30. U.S. Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 31. Canada Genetic Disease Testing Market Size (M USD) and Growth Rate (2020-2025)

Figure 32. Mexico Genetic Disease Testing Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Europe Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 34. Europe Genetic Disease Testing Market Share by Country in 2024

Figure 35. Germany Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 36. France Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. U.K. Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. Italy Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Spain Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Asia Pacific Genetic Disease Testing Market Size and Growth Rate (M USD)

Figure 41. Asia Pacific Genetic Disease Testing Market Size Market Share by Region in 2024

Figure 42. China Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 43. Japan Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. South Korea Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. India Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. Southeast Asia Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. South America Genetic Disease Testing Market Size and Growth Rate (M USD)

Figure 48. South America Genetic Disease Testing Market Size Market Share by Country in 2024

Figure 49. Brazil Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)

- Figure 50. Argentina Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 51. Columbia Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 52. Middle East and Africa Genetic Disease Testing Market Size and Growth Rate (M USD)
- Figure 53. Middle East and Africa Genetic Disease Testing Market Size Market Share by Region in 2024
- Figure 54. Saudi Arabia Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 55. UAE Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 56. Egypt Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. Nigeria Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 58. South Africa Genetic Disease Testing Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. Global Genetic Disease Testing Market Size Forecast by Value (2020-2035) & (M USD)
- Figure 60. Global Genetic Disease Testing Market Share Forecast by Type (2026-2035)
- Figure 61. Global Genetic Disease Testing Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Genetic Disease Testing Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GBA19D88F6A8EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBA19D88F6A8EN.html>