

# Global Next Generation Sequencing Informatics Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G9C886A6C85DEN.html>

Date: August 2025

Pages: 151

Price: US\$ 3,200.00 (Single User License)

ID: G9C886A6C85DEN

## Abstracts

Next-Generation Sequencing Informatics, also known as High-throughput sequencing, is marked by the ability to sequence one hundred thousand to one million DNA molecules in parallel, often with short readings.

The global Next Generation Sequencing Informatics market size was estimated at USD 1115.55 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 13.50% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Next Generation Sequencing Informatics 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 Next Generation Sequencing Informatics 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 Next Generation Sequencing Informatics market.

## **Global Next Generation Sequencing Informatics 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**

Agilent Technologies  
Amazon Web Services  
Dnanexus  
F. Hoffmann-La Roche  
Genomatrix  
Illumina  
Fabric Genomics  
Partek Incorporated  
Qiagen NV  
Sapio Sciences  
Thermo Fischer Scientific

### **Market Segmentation (by Type)**

NGS Informatics Services  
Data Analysis and Management Tool  
Primary and Secondary Data Analysis Tools

## **Market Segmentation (by Application)**

Hospitals and Clinics  
Academics and Research Institutes  
Pharmaceuticals Companies  
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 Next Generation Sequencing Informatics Market

Overview of the regional outlook of the Next Generation Sequencing Informatics 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 Next Generation Sequencing Informatics 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 Next Generation Sequencing Informatics, 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 Next Generation Sequencing Informatics
- 1.2 Key Market Segments
  - 1.2.1 Next Generation Sequencing Informatics Segment by Type
  - 1.2.2 Next Generation Sequencing Informatics 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 NEXT GENERATION SEQUENCING INFORMATICS MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Next Generation Sequencing Informatics Market Size (M USD) Estimates and Forecasts (2020-2033)
  - 2.1.2 Global Next Generation Sequencing Informatics Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 NEXT GENERATION SEQUENCING INFORMATICS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Next Generation Sequencing Informatics Product Life Cycle
- 3.3 Global Next Generation Sequencing Informatics Sales by Manufacturers (2020-2025)
- 3.4 Global Next Generation Sequencing Informatics Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Next Generation Sequencing Informatics Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Next Generation Sequencing Informatics Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

- 3.8 Next Generation Sequencing Informatics Market Competitive Situation and Trends
  - 3.8.1 Next Generation Sequencing Informatics Market Concentration Rate
  - 3.8.2 Global 5 and 10 Largest Next Generation Sequencing Informatics Players Market Share by Revenue
  - 3.8.3 Mergers & Acquisitions, Expansion

## **4 NEXT GENERATION SEQUENCING INFORMATICS INDUSTRY CHAIN ANALYSIS**

- 4.1 Next Generation Sequencing Informatics Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF NEXT GENERATION SEQUENCING INFORMATICS 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 Next Generation Sequencing Informatics Market Porter's Five Forces Analysis
  - 5.6.1 Global Trade Frictions
  - 5.6.2 U.S. Tariff Policy ? April 2025
  - 5.6.3 Global Trade Frictions and Their Impacts to Next Generation Sequencing Informatics Market
- 5.7 ESG Ratings of Leading Companies

## **6 NEXT GENERATION SEQUENCING INFORMATICS MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Next Generation Sequencing Informatics Sales Market Share by Type (2020-2025)
- 6.3 Global Next Generation Sequencing Informatics Market Size Market Share by Type (2020-2025)
- 6.4 Global Next Generation Sequencing Informatics Price by Type (2020-2025)

## **7 NEXT GENERATION SEQUENCING INFORMATICS MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Next Generation Sequencing Informatics Market Sales by Application (2020-2025)
- 7.3 Global Next Generation Sequencing Informatics Market Size (M USD) by Application (2020-2025)
- 7.4 Global Next Generation Sequencing Informatics Sales Growth Rate by Application (2020-2025)

## **8 NEXT GENERATION SEQUENCING INFORMATICS MARKET SALES BY REGION**

- 8.1 Global Next Generation Sequencing Informatics Sales by Region
  - 8.1.1 Global Next Generation Sequencing Informatics Sales by Region
  - 8.1.2 Global Next Generation Sequencing Informatics Sales Market Share by Region
- 8.2 Global Next Generation Sequencing Informatics Market Size by Region
  - 8.2.1 Global Next Generation Sequencing Informatics Market Size by Region
  - 8.2.2 Global Next Generation Sequencing Informatics Market Size Market Share by Region
- 8.3 North America
  - 8.3.1 North America Next Generation Sequencing Informatics Sales by Country
  - 8.3.2 North America Next Generation Sequencing Informatics Market Size by Country
  - 8.3.3 U.S. Market Overview
  - 8.3.4 Canada Market Overview
  - 8.3.5 Mexico Market Overview
- 8.4 Europe
  - 8.4.1 Europe Next Generation Sequencing Informatics Sales by Country
  - 8.4.2 Europe Next Generation Sequencing Informatics Market Size by Country
  - 8.4.3 Germany Market Overview
  - 8.4.4 France Market Overview

- 8.4.5 U.K. Market Overview
- 8.4.6 Italy Market Overview
- 8.4.7 Spain Market Overview

#### 8.5 Asia Pacific

- 8.5.1 Asia Pacific Next Generation Sequencing Informatics Sales by Region
- 8.5.2 Asia Pacific Next Generation Sequencing Informatics Market Size by Region
- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview

#### 8.6 South America

- 8.6.1 South America Next Generation Sequencing Informatics Sales by Country
- 8.6.2 South America Next Generation Sequencing Informatics Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview

#### 8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Next Generation Sequencing Informatics Sales by Region
- 8.7.2 Middle East and Africa Next Generation Sequencing Informatics Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

## **9 NEXT GENERATION SEQUENCING INFORMATICS MARKET PRODUCTION BY REGION**

9.1 Global Production of Next Generation Sequencing Informatics by Region(2020-2025)

9.2 Global Next Generation Sequencing Informatics Revenue Market Share by Region (2020-2025)

9.3 Global Next Generation Sequencing Informatics Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Next Generation Sequencing Informatics Production

9.4.1 North America Next Generation Sequencing Informatics Production Growth Rate (2020-2025)

9.4.2 North America Next Generation Sequencing Informatics Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Next Generation Sequencing Informatics Production

9.5.1 Europe Next Generation Sequencing Informatics Production Growth Rate (2020-2025)

9.5.2 Europe Next Generation Sequencing Informatics Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Next Generation Sequencing Informatics Production (2020-2025)

9.6.1 Japan Next Generation Sequencing Informatics Production Growth Rate (2020-2025)

9.6.2 Japan Next Generation Sequencing Informatics Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Next Generation Sequencing Informatics Production (2020-2025)

9.7.1 China Next Generation Sequencing Informatics Production Growth Rate (2020-2025)

9.7.2 China Next Generation Sequencing Informatics Production, Revenue, Price and Gross Margin (2020-2025)

## **10 KEY COMPANIES PROFILE**

10.1 Agilent Technologies

10.1.1 Agilent Technologies Basic Information

10.1.2 Agilent Technologies Next Generation Sequencing Informatics Product Overview

10.1.3 Agilent Technologies Next Generation Sequencing Informatics Product Market Performance

10.1.4 Agilent Technologies Business Overview

10.1.5 Agilent Technologies SWOT Analysis

10.1.6 Agilent Technologies Recent Developments

10.2 Amazon Web Services

10.2.1 Amazon Web Services Basic Information

10.2.2 Amazon Web Services Next Generation Sequencing Informatics Product Overview

10.2.3 Amazon Web Services Next Generation Sequencing Informatics Product Market Performance

10.2.4 Amazon Web Services Business Overview

10.2.5 Amazon Web Services SWOT Analysis

10.2.6 Amazon Web Services Recent Developments

10.3 Dnanexus

- 10.3.1 Dnanexus Basic Information
- 10.3.2 Dnanexus Next Generation Sequencing Informatics Product Overview
- 10.3.3 Dnanexus Next Generation Sequencing Informatics Product Market Performance
- 10.3.4 Dnanexus Business Overview
- 10.3.5 Dnanexus SWOT Analysis
- 10.3.6 Dnanexus Recent Developments
- 10.4 F. Hoffmann-La Roche
  - 10.4.1 F. Hoffmann-La Roche Basic Information
  - 10.4.2 F. Hoffmann-La Roche Next Generation Sequencing Informatics Product Overview
  - 10.4.3 F. Hoffmann-La Roche Next Generation Sequencing Informatics Product Market Performance
  - 10.4.4 F. Hoffmann-La Roche Business Overview
  - 10.4.5 F. Hoffmann-La Roche Recent Developments
- 10.5 Genomatrix
  - 10.5.1 Genomatrix Basic Information
  - 10.5.2 Genomatrix Next Generation Sequencing Informatics Product Overview
  - 10.5.3 Genomatrix Next Generation Sequencing Informatics Product Market Performance
  - 10.5.4 Genomatrix Business Overview
  - 10.5.5 Genomatrix Recent Developments
- 10.6 Illumina
  - 10.6.1 Illumina Basic Information
  - 10.6.2 Illumina Next Generation Sequencing Informatics Product Overview
  - 10.6.3 Illumina Next Generation Sequencing Informatics Product Market Performance
  - 10.6.4 Illumina Business Overview
  - 10.6.5 Illumina Recent Developments
- 10.7 Fabric Genomics
  - 10.7.1 Fabric Genomics Basic Information
  - 10.7.2 Fabric Genomics Next Generation Sequencing Informatics Product Overview
  - 10.7.3 Fabric Genomics Next Generation Sequencing Informatics Product Market Performance
  - 10.7.4 Fabric Genomics Business Overview
  - 10.7.5 Fabric Genomics Recent Developments
- 10.8 Partek Incorporated
  - 10.8.1 Partek Incorporated Basic Information
  - 10.8.2 Partek Incorporated Next Generation Sequencing Informatics Product Overview
  - 10.8.3 Partek Incorporated Next Generation Sequencing Informatics Product Market Performance

## Performance

- 10.8.4 Partek Incorporated Business Overview
- 10.8.5 Partek Incorporated Recent Developments

## 10.9 Qiagen NV

- 10.9.1 Qiagen NV Basic Information
- 10.9.2 Qiagen NV Next Generation Sequencing Informatics Product Overview
- 10.9.3 Qiagen NV Next Generation Sequencing Informatics Product Market

## Performance

- 10.9.4 Qiagen NV Business Overview
- 10.9.5 Qiagen NV Recent Developments

## 10.10 Sapiro Sciences

- 10.10.1 Sapiro Sciences Basic Information
- 10.10.2 Sapiro Sciences Next Generation Sequencing Informatics Product Overview
- 10.10.3 Sapiro Sciences Next Generation Sequencing Informatics Product Market

## Performance

- 10.10.4 Sapiro Sciences Business Overview
- 10.10.5 Sapiro Sciences Recent Developments

## 10.11 Thermo Fischer Scientific

- 10.11.1 Thermo Fischer Scientific Basic Information
- 10.11.2 Thermo Fischer Scientific Next Generation Sequencing Informatics Product Overview

- 10.11.3 Thermo Fischer Scientific Next Generation Sequencing Informatics Product Market Performance

- 10.11.4 Thermo Fischer Scientific Business Overview
- 10.11.5 Thermo Fischer Scientific Recent Developments

## **11 NEXT GENERATION SEQUENCING INFORMATICS MARKET FORECAST BY REGION**

### 11.1 Global Next Generation Sequencing Informatics Market Size Forecast

### 11.2 Global Next Generation Sequencing Informatics Market Forecast by Region

#### 11.2.1 North America Market Size Forecast by Country

#### 11.2.2 Europe Next Generation Sequencing Informatics Market Size Forecast by Country

#### 11.2.3 Asia Pacific Next Generation Sequencing Informatics Market Size Forecast by Region

#### 11.2.4 South America Next Generation Sequencing Informatics Market Size Forecast by Country

#### 11.2.5 Middle East and Africa Forecasted Sales of Next Generation Sequencing

Informatics by Country

## **12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)**

12.1 Global Next Generation Sequencing Informatics Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Next Generation Sequencing Informatics by Type (2026-2033)

12.1.2 Global Next Generation Sequencing Informatics Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Next Generation Sequencing Informatics by Type (2026-2033)

12.2 Global Next Generation Sequencing Informatics Market Forecast by Application (2026-2033)

12.2.1 Global Next Generation Sequencing Informatics Sales (K Units) Forecast by Application

12.2.2 Global Next Generation Sequencing Informatics Market Size (M USD) Forecast by Application (2026-2033)

## **13 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Next Generation Sequencing Informatics Market Size Comparison by Region (M USD)

Table 5. Global Next Generation Sequencing Informatics Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Next Generation Sequencing Informatics Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Next Generation Sequencing Informatics Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Next Generation Sequencing Informatics Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Next Generation Sequencing Informatics as of 2024)

Table 10. Global Market Next Generation Sequencing Informatics Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Next Generation Sequencing Informatics Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Next Generation Sequencing Informatics Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Next Generation Sequencing Informatics Sales by Type (K Units)

Table 26. Global Next Generation Sequencing Informatics Market Size by Type (M

USD)

Table 27. Global Next Generation Sequencing Informatics Sales (K Units) by Type (2020-2025)

Table 28. Global Next Generation Sequencing Informatics Sales Market Share by Type (2020-2025)

Table 29. Global Next Generation Sequencing Informatics Market Size (M USD) by Type (2020-2025)

Table 30. Global Next Generation Sequencing Informatics Market Size Share by Type (2020-2025)

Table 31. Global Next Generation Sequencing Informatics Price (USD/Unit) by Type (2020-2025)

Table 32. Global Next Generation Sequencing Informatics Sales (K Units) by Application

Table 33. Global Next Generation Sequencing Informatics Market Size by Application

Table 34. Global Next Generation Sequencing Informatics Sales by Application (2020-2025) & (K Units)

Table 35. Global Next Generation Sequencing Informatics Sales Market Share by Application (2020-2025)

Table 36. Global Next Generation Sequencing Informatics Market Size by Application (2020-2025) & (M USD)

Table 37. Global Next Generation Sequencing Informatics Market Share by Application (2020-2025)

Table 38. Global Next Generation Sequencing Informatics Sales Growth Rate by Application (2020-2025)

Table 39. Global Next Generation Sequencing Informatics Sales by Region (2020-2025) & (K Units)

Table 40. Global Next Generation Sequencing Informatics Sales Market Share by Region (2020-2025)

Table 41. Global Next Generation Sequencing Informatics Market Size by Region (2020-2025) & (M USD)

Table 42. Global Next Generation Sequencing Informatics Market Size Market Share by Region (2020-2025)

Table 43. North America Next Generation Sequencing Informatics Sales by Country (2020-2025) & (K Units)

Table 44. North America Next Generation Sequencing Informatics Market Size by Country (2020-2025) & (M USD)

Table 45. Europe Next Generation Sequencing Informatics Sales by Country (2020-2025) & (K Units)

Table 46. Europe Next Generation Sequencing Informatics Market Size by Country

(2020-2025) & (M USD)

Table 47. Asia Pacific Next Generation Sequencing Informatics Sales by Region

(2020-2025) & (K Units)

Table 48. Asia Pacific Next Generation Sequencing Informatics Market Size by Region

(2020-2025) & (M USD)

Table 49. South America Next Generation Sequencing Informatics Sales by Country

(2020-2025) & (K Units)

Table 50. South America Next Generation Sequencing Informatics Market Size by

Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Next Generation Sequencing Informatics Sales by

Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Next Generation Sequencing Informatics Market Size

by Region (2020-2025) & (M USD)

Table 53. Global Next Generation Sequencing Informatics Production (K Units) by

Region(2020-2025)

Table 54. Global Next Generation Sequencing Informatics Revenue (US\$ Million) by

Region (2020-2025)

Table 55. Global Next Generation Sequencing Informatics Revenue Market Share by

Region (2020-2025)

Table 56. Global Next Generation Sequencing Informatics Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Next Generation Sequencing Informatics Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Next Generation Sequencing Informatics Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Next Generation Sequencing Informatics Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Next Generation Sequencing Informatics Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Agilent Technologies Basic Information

Table 62. Agilent Technologies Next Generation Sequencing Informatics Product

Overview

Table 63. Agilent Technologies Next Generation Sequencing Informatics Sales (K

Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Agilent Technologies Business Overview

Table 65. Agilent Technologies SWOT Analysis

Table 66. Agilent Technologies Recent Developments

Table 67. Amazon Web Services Basic Information

Table 68. Amazon Web Services Next Generation Sequencing Informatics Product

## Overview

Table 69. Amazon Web Services Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Amazon Web Services Business Overview

Table 71. Amazon Web Services SWOT Analysis

Table 72. Amazon Web Services Recent Developments

Table 73. Dnanexus Basic Information

Table 74. Dnanexus Next Generation Sequencing Informatics Product Overview

Table 75. Dnanexus Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Dnanexus Business Overview

Table 77. Dnanexus SWOT Analysis

Table 78. Dnanexus Recent Developments

Table 79. F. Hoffmann-La Roche Basic Information

Table 80. F. Hoffmann-La Roche Next Generation Sequencing Informatics Product Overview

Table 81. F. Hoffmann-La Roche Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. F. Hoffmann-La Roche Business Overview

Table 83. F. Hoffmann-La Roche Recent Developments

Table 84. Genomatrix Basic Information

Table 85. Genomatrix Next Generation Sequencing Informatics Product Overview

Table 86. Genomatrix Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Genomatrix Business Overview

Table 88. Genomatrix Recent Developments

Table 89. Illumina Basic Information

Table 90. Illumina Next Generation Sequencing Informatics Product Overview

Table 91. Illumina Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Illumina Business Overview

Table 93. Illumina Recent Developments

Table 94. Fabric Genomics Basic Information

Table 95. Fabric Genomics Next Generation Sequencing Informatics Product Overview

Table 96. Fabric Genomics Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. Fabric Genomics Business Overview

Table 98. Fabric Genomics Recent Developments

Table 99. Partek Incorporated Basic Information

Table 100. Partek Incorporated Next Generation Sequencing Informatics Product Overview

Table 101. Partek Incorporated Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 102. Partek Incorporated Business Overview

Table 103. Partek Incorporated Recent Developments

Table 104. Qiagen NV Basic Information

Table 105. Qiagen NV Next Generation Sequencing Informatics Product Overview

Table 106. Qiagen NV Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 107. Qiagen NV Business Overview

Table 108. Qiagen NV Recent Developments

Table 109. Sapiro Sciences Basic Information

Table 110. Sapiro Sciences Next Generation Sequencing Informatics Product Overview

Table 111. Sapiro Sciences Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 112. Sapiro Sciences Business Overview

Table 113. Sapiro Sciences Recent Developments

Table 114. Thermo Fischer Scientific Basic Information

Table 115. Thermo Fischer Scientific Next Generation Sequencing Informatics Product Overview

Table 116. Thermo Fischer Scientific Next Generation Sequencing Informatics Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 117. Thermo Fischer Scientific Business Overview

Table 118. Thermo Fischer Scientific Recent Developments

Table 119. Global Next Generation Sequencing Informatics Sales Forecast by Region (2026-2033) & (K Units)

Table 120. Global Next Generation Sequencing Informatics Market Size Forecast by Region (2026-2033) & (M USD)

Table 121. North America Next Generation Sequencing Informatics Sales Forecast by Country (2026-2033) & (K Units)

Table 122. North America Next Generation Sequencing Informatics Market Size Forecast by Country (2026-2033) & (M USD)

Table 123. Europe Next Generation Sequencing Informatics Sales Forecast by Country (2026-2033) & (K Units)

Table 124. Europe Next Generation Sequencing Informatics Market Size Forecast by Country (2026-2033) & (M USD)

Table 125. Asia Pacific Next Generation Sequencing Informatics Sales Forecast by Region (2026-2033) & (K Units)

Table 126. Asia Pacific Next Generation Sequencing Informatics Market Size Forecast by Region (2026-2033) & (M USD)

Table 127. South America Next Generation Sequencing Informatics Sales Forecast by Country (2026-2033) & (K Units)

Table 128. South America Next Generation Sequencing Informatics Market Size Forecast by Country (2026-2033) & (M USD)

Table 129. Middle East and Africa Next Generation Sequencing Informatics Sales Forecast by Country (2026-2033) & (Units)

Table 130. Middle East and Africa Next Generation Sequencing Informatics Market Size Forecast by Country (2026-2033) & (M USD)

Table 131. Global Next Generation Sequencing Informatics Sales Forecast by Type (2026-2033) & (K Units)

Table 132. Global Next Generation Sequencing Informatics Market Size Forecast by Type (2026-2033) & (M USD)

Table 133. Global Next Generation Sequencing Informatics Price Forecast by Type (2026-2033) & (USD/Unit)

Table 134. Global Next Generation Sequencing Informatics Sales (K Units) Forecast by Application (2026-2033)

Table 135. Global Next Generation Sequencing Informatics Market Size Forecast by Application (2026-2033) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Next Generation Sequencing Informatics
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Next Generation Sequencing Informatics Market Size (M USD), 2024-2033
- Figure 5. Global Next Generation Sequencing Informatics Market Size (M USD) (2020-2033)
- Figure 6. Global Next Generation Sequencing Informatics Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Next Generation Sequencing Informatics Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Next Generation Sequencing Informatics Product Life Cycle
- Figure 13. Next Generation Sequencing Informatics Sales Share by Manufacturers in 2024
- Figure 14. Global Next Generation Sequencing Informatics Revenue Share by Manufacturers in 2024
- Figure 15. Next Generation Sequencing Informatics Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Next Generation Sequencing Informatics Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Next Generation Sequencing Informatics Revenue in 2024
- Figure 18. Industry Chain Map of Next Generation Sequencing Informatics
- Figure 19. Global Next Generation Sequencing Informatics Market PEST Analysis
- Figure 20. Global Next Generation Sequencing Informatics Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Next Generation Sequencing Informatics Market Share by Type

Figure 27. Sales Market Share of Next Generation Sequencing Informatics by Type (2020-2025)

Figure 28. Sales Market Share of Next Generation Sequencing Informatics by Type in 2024

Figure 29. Market Size Share of Next Generation Sequencing Informatics by Type (2020-2025)

Figure 30. Market Size Share of Next Generation Sequencing Informatics by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Next Generation Sequencing Informatics Market Share by Application

Figure 33. Global Next Generation Sequencing Informatics Sales Market Share by Application (2020-2025)

Figure 34. Global Next Generation Sequencing Informatics Sales Market Share by Application in 2024

Figure 35. Global Next Generation Sequencing Informatics Market Share by Application (2020-2025)

Figure 36. Global Next Generation Sequencing Informatics Market Share by Application in 2024

Figure 37. Global Next Generation Sequencing Informatics Sales Growth Rate by Application (2020-2025)

Figure 38. Global Next Generation Sequencing Informatics Sales Market Share by Region (2020-2025)

Figure 39. Global Next Generation Sequencing Informatics Market Size Market Share by Region (2020-2025)

Figure 40. North America Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Next Generation Sequencing Informatics Sales Market Share by Country in 2024

Figure 43. North America Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Next Generation Sequencing Informatics Market Size Market Share by Country in 2024

Figure 45. U.S. Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Next Generation Sequencing Informatics Sales (K Units) and Growth

Rate (2020-2025)

Figure 48. Canada Next Generation Sequencing Informatics Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Next Generation Sequencing Informatics Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Next Generation Sequencing Informatics Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Next Generation Sequencing Informatics Sales Market Share by Country in 2024

Figure 53. Europe Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Next Generation Sequencing Informatics Market Size Market Share by Country in 2024

Figure 55. Germany Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Next Generation Sequencing Informatics Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Next Generation Sequencing Informatics Sales Market Share by Region in 2024

Figure 67. Asia Pacific Next Generation Sequencing Informatics Market Size Market Share by Region in 2024

Figure 68. China Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Next Generation Sequencing Informatics Sales and Growth Rate (K Units)

Figure 79. South America Next Generation Sequencing Informatics Sales Market Share by Country in 2024

Figure 80. South America Next Generation Sequencing Informatics Market Size and Growth Rate (M USD)

Figure 81. South America Next Generation Sequencing Informatics Market Size Market Share by Country in 2024

Figure 82. Brazil Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Next Generation Sequencing Informatics Sales and Growth Rate

(2020-2025) & (K Units)

Figure 87. Columbia Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Next Generation Sequencing Informatics Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Next Generation Sequencing Informatics Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Next Generation Sequencing Informatics Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Next Generation Sequencing Informatics Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Next Generation Sequencing Informatics Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Next Generation Sequencing Informatics Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Next Generation Sequencing Informatics Production Market Share by Region (2020-2025)

Figure 103. North America Next Generation Sequencing Informatics Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Next Generation Sequencing Informatics Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Next Generation Sequencing Informatics Production (K Units) Growth Rate (2020-2025)

Figure 106. China Next Generation Sequencing Informatics Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Next Generation Sequencing Informatics Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Next Generation Sequencing Informatics Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Next Generation Sequencing Informatics Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Next Generation Sequencing Informatics Market Share Forecast by Type (2026-2033)

Figure 111. Global Next Generation Sequencing Informatics Sales Forecast by Application (2026-2033)

Figure 112. Global Next Generation Sequencing Informatics Market Share Forecast by Application (2026-2033)

## I would like to order

Product name: Global Next Generation Sequencing Informatics Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G9C886A6C85DEN.html>

Price: US\$ 3,200.00 (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/G9C886A6C85DEN.html>