

Global Next Generation Sequencing (NGS) Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G70CB3158B68EN.html

Date: August 2024

Pages: 149

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

ID: G70CB3158B68EN

Abstracts

Report Overview:

Next Generation Sequencing (NGS) is a high-throughput method for rapid sequencing of base pairs of DNA or RNA samples.

The Global Next Generation Sequencing (NGS) Market Size was estimated at USD 3842.54 million in 2023 and is projected to reach USD 4696.14 million by 2029, exhibiting a CAGR of 3.40% during the forecast period.

This report provides a deep insight into the global Next Generation Sequencing (NGS) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Next Generation Sequencing (NGS) Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are



planning to foray into the Next Generation Sequencing (NGS) market in any manner.

Global Next Generation Sequencing (NGS) Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

| cycles by informing how you create product offerings for different segments |
|-----------------------------------------------------------------------------|
| Key Company |
| Illumina |
| Thermo Fisher Scientific |
| Pacific Biosciences of California |
| Beijing Genomics Institute |
| Qiagen |
| Roche |
| Agilent Technologies |
| Perkinelmer |
| Genomatix |
| PierianDx |
| Eurofins Scientific |
| Gatc Biotech |

Oxford Nanopore Technologies



| Bio-Rad Laboratories | |
|-------------------------------------------------------------|--|
| DNASTAR | |
| Biomatters | |
| Partek | |
| New England Biolabs | |
| Myriad Genetics | |
| Macrogen | |
| Market Segmentation (by Type) | |
| Targeted Sequencing | |
| Whole Exome Sequencing | |
| Whole Genome Sequencing | |
| Market Segmentation (by Application) | |
| Academic & Government Research Institutes | |
| Pharmaceutical Companies | |
| Biotechnology Companies | |
| Hospitals & Clinics | |
| 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 (NGS) Market

Overview of the regional outlook of the Next Generation Sequencing (NGS) Market:

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 (USD Billion) 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.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

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 (NGS) Market and its likely evolution in the short to midterm, 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 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Next Generation Sequencing (NGS)
- 1.2 Key Market Segments
 - 1.2.1 Next Generation Sequencing (NGS) Segment by Type
 - 1.2.2 Next Generation Sequencing (NGS) 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 (NGS) MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Next Generation Sequencing (NGS) Market Size (M USD) Estimates and Forecasts (2019-2030)
- 2.1.2 Global Next Generation Sequencing (NGS) Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 NEXT GENERATION SEQUENCING (NGS) MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Next Generation Sequencing (NGS) Sales by Manufacturers (2019-2024)
- 3.2 Global Next Generation Sequencing (NGS) Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Next Generation Sequencing (NGS) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Next Generation Sequencing (NGS) Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Next Generation Sequencing (NGS) Sales Sites, Area Served, Product Type
- 3.6 Next Generation Sequencing (NGS) Market Competitive Situation and Trends
- 3.6.1 Next Generation Sequencing (NGS) Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Next Generation Sequencing (NGS) Players Market



Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 NEXT GENERATION SEQUENCING (NGS) INDUSTRY CHAIN ANALYSIS

- 4.1 Next Generation Sequencing (NGS) 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 (NGS) MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 NEXT GENERATION SEQUENCING (NGS) MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Next Generation Sequencing (NGS) Sales Market Share by Type (2019-2024)
- 6.3 Global Next Generation Sequencing (NGS) Market Size Market Share by Type (2019-2024)
- 6.4 Global Next Generation Sequencing (NGS) Price by Type (2019-2024)

7 NEXT GENERATION SEQUENCING (NGS) MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Next Generation Sequencing (NGS) Market Sales by Application (2019-2024)



- 7.3 Global Next Generation Sequencing (NGS) Market Size (M USD) by Application (2019-2024)
- 7.4 Global Next Generation Sequencing (NGS) Sales Growth Rate by Application (2019-2024)

8 NEXT GENERATION SEQUENCING (NGS) MARKET SEGMENTATION BY REGION

- 8.1 Global Next Generation Sequencing (NGS) Sales by Region
 - 8.1.1 Global Next Generation Sequencing (NGS) Sales by Region
 - 8.1.2 Global Next Generation Sequencing (NGS) Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Next Generation Sequencing (NGS) Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Next Generation Sequencing (NGS) Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Next Generation Sequencing (NGS) Sales 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 Next Generation Sequencing (NGS) Sales 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 Next Generation Sequencing (NGS) Sales 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 Illumina
- 9.1.1 Illumina Next Generation Sequencing (NGS) Basic Information
- 9.1.2 Illumina Next Generation Sequencing (NGS) Product Overview
- 9.1.3 Illumina Next Generation Sequencing (NGS) Product Market Performance
- 9.1.4 Illumina Business Overview
- 9.1.5 Illumina Next Generation Sequencing (NGS) SWOT Analysis
- 9.1.6 Illumina Recent Developments
- 9.2 Thermo Fisher Scientific
- 9.2.1 Thermo Fisher Scientific Next Generation Sequencing (NGS) Basic Information
- 9.2.2 Thermo Fisher Scientific Next Generation Sequencing (NGS) Product Overview
- 9.2.3 Thermo Fisher Scientific Next Generation Sequencing (NGS) Product Market Performance
 - 9.2.4 Thermo Fisher Scientific Business Overview
 - 9.2.5 Thermo Fisher Scientific Next Generation Sequencing (NGS) SWOT Analysis
- 9.2.6 Thermo Fisher Scientific Recent Developments
- 9.3 Pacific Biosciences of California
- 9.3.1 Pacific Biosciences of California Next Generation Sequencing (NGS) Basic Information
- 9.3.2 Pacific Biosciences of California Next Generation Sequencing (NGS) Product Overview
- 9.3.3 Pacific Biosciences of California Next Generation Sequencing (NGS) Product Market Performance
- 9.3.4 Pacific Biosciences of California Next Generation Sequencing (NGS) SWOT Analysis
 - 9.3.5 Pacific Biosciences of California Business Overview
- 9.3.6 Pacific Biosciences of California Recent Developments
- 9.4 Beijing Genomics Institute
- 9.4.1 Beijing Genomics Institute Next Generation Sequencing (NGS) Basic Information
- 9.4.2 Beijing Genomics Institute Next Generation Sequencing (NGS) Product

Overview

- 9.4.3 Beijing Genomics Institute Next Generation Sequencing (NGS) Product Market Performance
- 9.4.4 Beijing Genomics Institute Business Overview



9.4.5 Beijing Genomics Institute Recent Developments

9.5 Qiagen

- 9.5.1 Qiagen Next Generation Sequencing (NGS) Basic Information
- 9.5.2 Qiagen Next Generation Sequencing (NGS) Product Overview
- 9.5.3 Qiagen Next Generation Sequencing (NGS) Product Market Performance
- 9.5.4 Qiagen Business Overview
- 9.5.5 Qiagen Recent Developments

9.6 Roche

- 9.6.1 Roche Next Generation Sequencing (NGS) Basic Information
- 9.6.2 Roche Next Generation Sequencing (NGS) Product Overview
- 9.6.3 Roche Next Generation Sequencing (NGS) Product Market Performance
- 9.6.4 Roche Business Overview
- 9.6.5 Roche Recent Developments

9.7 Agilent Technologies

- 9.7.1 Agilent Technologies Next Generation Sequencing (NGS) Basic Information
- 9.7.2 Agilent Technologies Next Generation Sequencing (NGS) Product Overview
- 9.7.3 Agilent Technologies Next Generation Sequencing (NGS) Product Market Performance
 - 9.7.4 Agilent Technologies Business Overview
 - 9.7.5 Agilent Technologies Recent Developments

9.8 Perkinelmer

- 9.8.1 Perkinelmer Next Generation Sequencing (NGS) Basic Information
- 9.8.2 Perkinelmer Next Generation Sequencing (NGS) Product Overview
- 9.8.3 Perkinelmer Next Generation Sequencing (NGS) Product Market Performance
- 9.8.4 Perkinelmer Business Overview
- 9.8.5 Perkinelmer Recent Developments

9.9 Genomatix

- 9.9.1 Genomatix Next Generation Sequencing (NGS) Basic Information
- 9.9.2 Genomatix Next Generation Sequencing (NGS) Product Overview
- 9.9.3 Genomatix Next Generation Sequencing (NGS) Product Market Performance
- 9.9.4 Genomatix Business Overview
- 9.9.5 Genomatix Recent Developments

9.10 PierianDx

- 9.10.1 PierianDx Next Generation Sequencing (NGS) Basic Information
- 9.10.2 PierianDx Next Generation Sequencing (NGS) Product Overview
- 9.10.3 PierianDx Next Generation Sequencing (NGS) Product Market Performance
- 9.10.4 PierianDx Business Overview
- 9.10.5 PierianDx Recent Developments
- 9.11 Eurofins Scientific



- 9.11.1 Eurofins Scientific Next Generation Sequencing (NGS) Basic Information
- 9.11.2 Eurofins Scientific Next Generation Sequencing (NGS) Product Overview
- 9.11.3 Eurofins Scientific Next Generation Sequencing (NGS) Product Market

Performance

- 9.11.4 Eurofins Scientific Business Overview
- 9.11.5 Eurofins Scientific Recent Developments
- 9.12 Gatc Biotech
 - 9.12.1 Gatc Biotech Next Generation Sequencing (NGS) Basic Information
 - 9.12.2 Gatc Biotech Next Generation Sequencing (NGS) Product Overview
 - 9.12.3 Gatc Biotech Next Generation Sequencing (NGS) Product Market Performance
 - 9.12.4 Gatc Biotech Business Overview
 - 9.12.5 Gatc Biotech Recent Developments
- 9.13 Oxford Nanopore Technologies
- 9.13.1 Oxford Nanopore Technologies Next Generation Sequencing (NGS) Basic Information
- 9.13.2 Oxford Nanopore Technologies Next Generation Sequencing (NGS) Product Overview
- 9.13.3 Oxford Nanopore Technologies Next Generation Sequencing (NGS) Product Market Performance
 - 9.13.4 Oxford Nanopore Technologies Business Overview
 - 9.13.5 Oxford Nanopore Technologies Recent Developments
- 9.14 Bio-Rad Laboratories
 - 9.14.1 Bio-Rad Laboratories Next Generation Sequencing (NGS) Basic Information
 - 9.14.2 Bio-Rad Laboratories Next Generation Sequencing (NGS) Product Overview
- 9.14.3 Bio-Rad Laboratories Next Generation Sequencing (NGS) Product Market Performance
 - 9.14.4 Bio-Rad Laboratories Business Overview
 - 9.14.5 Bio-Rad Laboratories Recent Developments
- 9.15 DNASTAR
 - 9.15.1 DNASTAR Next Generation Sequencing (NGS) Basic Information
 - 9.15.2 DNASTAR Next Generation Sequencing (NGS) Product Overview
 - 9.15.3 DNASTAR Next Generation Sequencing (NGS) Product Market Performance
 - 9.15.4 DNASTAR Business Overview
 - 9.15.5 DNASTAR Recent Developments
- 9.16 Biomatters
- 9.16.1 Biomatters Next Generation Sequencing (NGS) Basic Information
- 9.16.2 Biomatters Next Generation Sequencing (NGS) Product Overview
- 9.16.3 Biomatters Next Generation Sequencing (NGS) Product Market Performance
- 9.16.4 Biomatters Business Overview



9.16.5 Biomatters Recent Developments

9.17 Partek

- 9.17.1 Partek Next Generation Sequencing (NGS) Basic Information
- 9.17.2 Partek Next Generation Sequencing (NGS) Product Overview
- 9.17.3 Partek Next Generation Sequencing (NGS) Product Market Performance
- 9.17.4 Partek Business Overview
- 9.17.5 Partek Recent Developments
- 9.18 New England Biolabs
 - 9.18.1 New England Biolabs Next Generation Sequencing (NGS) Basic Information
 - 9.18.2 New England Biolabs Next Generation Sequencing (NGS) Product Overview
- 9.18.3 New England Biolabs Next Generation Sequencing (NGS) Product Market

Performance

- 9.18.4 New England Biolabs Business Overview
- 9.18.5 New England Biolabs Recent Developments
- 9.19 Myriad Genetics
 - 9.19.1 Myriad Genetics Next Generation Sequencing (NGS) Basic Information
 - 9.19.2 Myriad Genetics Next Generation Sequencing (NGS) Product Overview
 - 9.19.3 Myriad Genetics Next Generation Sequencing (NGS) Product Market

Performance

- 9.19.4 Myriad Genetics Business Overview
- 9.19.5 Myriad Genetics Recent Developments

9.20 Macrogen

- 9.20.1 Macrogen Next Generation Sequencing (NGS) Basic Information
- 9.20.2 Macrogen Next Generation Sequencing (NGS) Product Overview
- 9.20.3 Macrogen Next Generation Sequencing (NGS) Product Market Performance
- 9.20.4 Macrogen Business Overview
- 9.20.5 Macrogen Recent Developments

10 NEXT GENERATION SEQUENCING (NGS) MARKET FORECAST BY REGION

- 10.1 Global Next Generation Sequencing (NGS) Market Size Forecast
- 10.2 Global Next Generation Sequencing (NGS) Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
 - 10.2.2 Europe Next Generation Sequencing (NGS) Market Size Forecast by Country
- 10.2.3 Asia Pacific Next Generation Sequencing (NGS) Market Size Forecast by Region
- 10.2.4 South America Next Generation Sequencing (NGS) Market Size Forecast by Country
 - 10.2.5 Middle East and Africa Forecasted Consumption of Next Generation



Sequencing (NGS) by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Next Generation Sequencing (NGS) Market Forecast by Type (2025-2030)
- 11.1.1 Global Forecasted Sales of Next Generation Sequencing (NGS) by Type (2025-2030)
- 11.1.2 Global Next Generation Sequencing (NGS) Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Next Generation Sequencing (NGS) by Type (2025-2030)
- 11.2 Global Next Generation Sequencing (NGS) Market Forecast by Application (2025-2030)
- 11.2.1 Global Next Generation Sequencing (NGS) Sales (K Units) Forecast by Application
- 11.2.2 Global Next Generation Sequencing (NGS) Market Size (M USD) Forecast by Application (2025-2030)

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. Market Size (M USD) Segment Executive Summary
- Table 4. Next Generation Sequencing (NGS) Market Size Comparison by Region (M USD)
- Table 5. Global Next Generation Sequencing (NGS) Sales (K Units) by Manufacturers (2019-2024)
- Table 6. Global Next Generation Sequencing (NGS) Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Next Generation Sequencing (NGS) Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Next Generation Sequencing (NGS) Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Next Generation Sequencing (NGS) as of 2022)
- Table 10. Global Market Next Generation Sequencing (NGS) Average Price (USD/Unit) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Next Generation Sequencing (NGS) Sales Sites and Area Served
- Table 12. Manufacturers Next Generation Sequencing (NGS) Product Type
- Table 13. Global Next Generation Sequencing (NGS) Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Next Generation Sequencing (NGS)
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Next Generation Sequencing (NGS) Market Challenges
- Table 22. Global Next Generation Sequencing (NGS) Sales by Type (K Units)
- Table 23. Global Next Generation Sequencing (NGS) Market Size by Type (M USD)
- Table 24. Global Next Generation Sequencing (NGS) Sales (K Units) by Type (2019-2024)
- Table 25. Global Next Generation Sequencing (NGS) Sales Market Share by Type



(2019-2024)

Table 26. Global Next Generation Sequencing (NGS) Market Size (M USD) by Type (2019-2024)

Table 27. Global Next Generation Sequencing (NGS) Market Size Share by Type (2019-2024)

Table 28. Global Next Generation Sequencing (NGS) Price (USD/Unit) by Type (2019-2024)

Table 29. Global Next Generation Sequencing (NGS) Sales (K Units) by Application

Table 30. Global Next Generation Sequencing (NGS) Market Size by Application

Table 31. Global Next Generation Sequencing (NGS) Sales by Application (2019-2024) & (K Units)

Table 32. Global Next Generation Sequencing (NGS) Sales Market Share by Application (2019-2024)

Table 33. Global Next Generation Sequencing (NGS) Sales by Application (2019-2024) & (M USD)

Table 34. Global Next Generation Sequencing (NGS) Market Share by Application (2019-2024)

Table 35. Global Next Generation Sequencing (NGS) Sales Growth Rate by Application (2019-2024)

Table 36. Global Next Generation Sequencing (NGS) Sales by Region (2019-2024) & (K Units)

Table 37. Global Next Generation Sequencing (NGS) Sales Market Share by Region (2019-2024)

Table 38. North America Next Generation Sequencing (NGS) Sales by Country (2019-2024) & (K Units)

Table 39. Europe Next Generation Sequencing (NGS) Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific Next Generation Sequencing (NGS) Sales by Region (2019-2024) & (K Units)

Table 41. South America Next Generation Sequencing (NGS) Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa Next Generation Sequencing (NGS) Sales by Region (2019-2024) & (K Units)

Table 43. Illumina Next Generation Sequencing (NGS) Basic Information

Table 44. Illumina Next Generation Sequencing (NGS) Product Overview

Table 45. Illumina Next Generation Sequencing (NGS) Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Illumina Business Overview

Table 47. Illumina Next Generation Sequencing (NGS) SWOT Analysis



- Table 48. Illumina Recent Developments
- Table 49. Thermo Fisher Scientific Next Generation Sequencing (NGS) Basic Information
- Table 50. Thermo Fisher Scientific Next Generation Sequencing (NGS) Product Overview
- Table 51. Thermo Fisher Scientific Next Generation Sequencing (NGS) Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. Thermo Fisher Scientific Business Overview
- Table 53. Thermo Fisher Scientific Next Generation Sequencing (NGS) SWOT Analysis
- Table 54. Thermo Fisher Scientific Recent Developments
- Table 55. Pacific Biosciences of California Next Generation Sequencing (NGS) Basic Information
- Table 56. Pacific Biosciences of California Next Generation Sequencing (NGS) Product Overview
- Table 57. Pacific Biosciences of California Next Generation Sequencing (NGS) Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Pacific Biosciences of California Next Generation Sequencing (NGS) SWOT Analysis
- Table 59. Pacific Biosciences of California Business Overview
- Table 60. Pacific Biosciences of California Recent Developments
- Table 61. Beijing Genomics Institute Next Generation Sequencing (NGS) Basic Information
- Table 62. Beijing Genomics Institute Next Generation Sequencing (NGS) Product Overview
- Table 63. Beijing Genomics Institute Next Generation Sequencing (NGS) Sales (K
- Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Beijing Genomics Institute Business Overview
- Table 65. Beijing Genomics Institute Recent Developments
- Table 66. Qiagen Next Generation Sequencing (NGS) Basic Information
- Table 67. Qiagen Next Generation Sequencing (NGS) Product Overview
- Table 68. Qiagen Next Generation Sequencing (NGS) Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. Qiagen Business Overview
- Table 70. Qiagen Recent Developments
- Table 71. Roche Next Generation Sequencing (NGS) Basic Information
- Table 72. Roche Next Generation Sequencing (NGS) Product Overview
- Table 73. Roche Next Generation Sequencing (NGS) Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. Roche Business Overview



- Table 75. Roche Recent Developments
- Table 76. Agilent Technologies Next Generation Sequencing (NGS) Basic Information
- Table 77. Agilent Technologies Next Generation Sequencing (NGS) Product Overview
- Table 78. Agilent Technologies Next Generation Sequencing (NGS) Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Agilent Technologies Business Overview
- Table 80. Agilent Technologies Recent Developments
- Table 81. Perkinelmer Next Generation Sequencing (NGS) Basic Information
- Table 82. Perkinelmer Next Generation Sequencing (NGS) Product Overview
- Table 83. Perkinelmer Next Generation Sequencing (NGS) Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 84. Perkinelmer Business Overview
- Table 85. Perkinelmer Recent Developments
- Table 86. Genomatix Next Generation Sequencing (NGS) Basic Information
- Table 87. Genomatix Next Generation Sequencing (NGS) Product Overview
- Table 88. Genomatix Next Generation Sequencing (NGS) Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 89. Genomatix Business Overview
- Table 90. Genomatix Recent Developments
- Table 91. PierianDx Next Generation Sequencing (NGS) Basic Information
- Table 92. PierianDx Next Generation Sequencing (NGS) Product Overview
- Table 93. PierianDx Next Generation Sequencing (NGS) Sales (K Units), Revenue (M
- USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 94. PierianDx Business Overview
- Table 95. PierianDx Recent Developments
- Table 96. Eurofins Scientific Next Generation Sequencing (NGS) Basic Information
- Table 97. Eurofins Scientific Next Generation Sequencing (NGS) Product Overview
- Table 98. Eurofins Scientific Next Generation Sequencing (NGS) Sales (K Units),
- Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 99. Eurofins Scientific Business Overview
- Table 100. Eurofins Scientific Recent Developments
- Table 101. Gatc Biotech Next Generation Sequencing (NGS) Basic Information
- Table 102. Gatc Biotech Next Generation Sequencing (NGS) Product Overview
- Table 103. Gatc Biotech Next Generation Sequencing (NGS) Sales (K Units), Revenue
- (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 104. Gatc Biotech Business Overview
- Table 105. Gatc Biotech Recent Developments
- Table 106. Oxford Nanopore Technologies Next Generation Sequencing (NGS) Basic Information



Table 107. Oxford Nanopore Technologies Next Generation Sequencing (NGS) Product Overview

Table 108. Oxford Nanopore Technologies Next Generation Sequencing (NGS) Sales

(K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. Oxford Nanopore Technologies Business Overview

Table 110. Oxford Nanopore Technologies Recent Developments

Table 111. Bio-Rad Laboratories Next Generation Sequencing (NGS) Basic Information

Table 112. Bio-Rad Laboratories Next Generation Sequencing (NGS) Product Overview

Table 113. Bio-Rad Laboratories Next Generation Sequencing (NGS) Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Bio-Rad Laboratories Business Overview

Table 115. Bio-Rad Laboratories Recent Developments

Table 116. DNASTAR Next Generation Sequencing (NGS) Basic Information

Table 117. DNASTAR Next Generation Sequencing (NGS) Product Overview

Table 118. DNASTAR Next Generation Sequencing (NGS) Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 119. DNASTAR Business Overview

Table 120. DNASTAR Recent Developments

Table 121. Biomatters Next Generation Sequencing (NGS) Basic Information

Table 122. Biomatters Next Generation Sequencing (NGS) Product Overview

Table 123. Biomatters Next Generation Sequencing (NGS) Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 124. Biomatters Business Overview

Table 125. Biomatters Recent Developments

Table 126. Partek Next Generation Sequencing (NGS) Basic Information

Table 127. Partek Next Generation Sequencing (NGS) Product Overview

Table 128. Partek Next Generation Sequencing (NGS) Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 129. Partek Business Overview

Table 130. Partek Recent Developments

Table 131. New England Biolabs Next Generation Sequencing (NGS) Basic Information

Table 132. New England Biolabs Next Generation Sequencing (NGS) Product Overview

Table 133. New England Biolabs Next Generation Sequencing (NGS) Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 134. New England Biolabs Business Overview

Table 135. New England Biolabs Recent Developments

Table 136. Myriad Genetics Next Generation Sequencing (NGS) Basic Information

Table 137. Myriad Genetics Next Generation Sequencing (NGS) Product Overview

Table 138. Myriad Genetics Next Generation Sequencing (NGS) Sales (K Units),



Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 139. Myriad Genetics Business Overview

Table 140. Myriad Genetics Recent Developments

Table 141. Macrogen Next Generation Sequencing (NGS) Basic Information

Table 142. Macrogen Next Generation Sequencing (NGS) Product Overview

Table 143. Macrogen Next Generation Sequencing (NGS) Sales (K Units), Revenue (M

USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 144. Macrogen Business Overview

Table 145. Macrogen Recent Developments

Table 146. Global Next Generation Sequencing (NGS) Sales Forecast by Region (2025-2030) & (K Units)

Table 147. Global Next Generation Sequencing (NGS) Market Size Forecast by Region (2025-2030) & (M USD)

Table 148. North America Next Generation Sequencing (NGS) Sales Forecast by Country (2025-2030) & (K Units)

Table 149. North America Next Generation Sequencing (NGS) Market Size Forecast by Country (2025-2030) & (M USD)

Table 150. Europe Next Generation Sequencing (NGS) Sales Forecast by Country (2025-2030) & (K Units)

Table 151. Europe Next Generation Sequencing (NGS) Market Size Forecast by Country (2025-2030) & (M USD)

Table 152. Asia Pacific Next Generation Sequencing (NGS) Sales Forecast by Region (2025-2030) & (K Units)

Table 153. Asia Pacific Next Generation Sequencing (NGS) Market Size Forecast by Region (2025-2030) & (M USD)

Table 154. South America Next Generation Sequencing (NGS) Sales Forecast by Country (2025-2030) & (K Units)

Table 155. South America Next Generation Sequencing (NGS) Market Size Forecast by Country (2025-2030) & (M USD)

Table 156. Middle East and Africa Next Generation Sequencing (NGS) Consumption Forecast by Country (2025-2030) & (Units)

Table 157. Middle East and Africa Next Generation Sequencing (NGS) Market Size Forecast by Country (2025-2030) & (M USD)

Table 158. Global Next Generation Sequencing (NGS) Sales Forecast by Type (2025-2030) & (K Units)

Table 159. Global Next Generation Sequencing (NGS) Market Size Forecast by Type (2025-2030) & (M USD)

Table 160. Global Next Generation Sequencing (NGS) Price Forecast by Type (2025-2030) & (USD/Unit)



Table 161. Global Next Generation Sequencing (NGS) Sales (K Units) Forecast by Application (2025-2030)

Table 162. Global Next Generation Sequencing (NGS) Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Next Generation Sequencing (NGS)
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Next Generation Sequencing (NGS) Market Size (M USD), 2019-2030
- Figure 5. Global Next Generation Sequencing (NGS) Market Size (M USD) (2019-2030)
- Figure 6. Global Next Generation Sequencing (NGS) Sales (K Units) & (2019-2030)
- 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 (NGS) Market Size by Country (M USD)
- Figure 11. Next Generation Sequencing (NGS) Sales Share by Manufacturers in 2023
- Figure 12. Global Next Generation Sequencing (NGS) Revenue Share by Manufacturers in 2023
- Figure 13. Next Generation Sequencing (NGS) Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Next Generation Sequencing (NGS) Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Next Generation Sequencing (NGS) Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Next Generation Sequencing (NGS) Market Share by Type
- Figure 18. Sales Market Share of Next Generation Sequencing (NGS) by Type (2019-2024)
- Figure 19. Sales Market Share of Next Generation Sequencing (NGS) by Type in 2023
- Figure 20. Market Size Share of Next Generation Sequencing (NGS) by Type (2019-2024)
- Figure 21. Market Size Market Share of Next Generation Sequencing (NGS) by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Next Generation Sequencing (NGS) Market Share by Application
- Figure 24. Global Next Generation Sequencing (NGS) Sales Market Share by Application (2019-2024)
- Figure 25. Global Next Generation Sequencing (NGS) Sales Market Share by Application in 2023
- Figure 26. Global Next Generation Sequencing (NGS) Market Share by Application



(2019-2024)

Figure 27. Global Next Generation Sequencing (NGS) Market Share by Application in 2023

Figure 28. Global Next Generation Sequencing (NGS) Sales Growth Rate by Application (2019-2024)

Figure 29. Global Next Generation Sequencing (NGS) Sales Market Share by Region (2019-2024)

Figure 30. North America Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Next Generation Sequencing (NGS) Sales Market Share by Country in 2023

Figure 32. U.S. Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Next Generation Sequencing (NGS) Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Next Generation Sequencing (NGS) Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Next Generation Sequencing (NGS) Sales Market Share by Country in 2023

Figure 37. Germany Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Next Generation Sequencing (NGS) Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Next Generation Sequencing (NGS) Sales Market Share by Region in 2023

Figure 44. China Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)



Figure 46. South Korea Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Next Generation Sequencing (NGS) Sales and Growth Rate (K Units)

Figure 50. South America Next Generation Sequencing (NGS) Sales Market Share by Country in 2023

Figure 51. Brazil Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Next Generation Sequencing (NGS) Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Next Generation Sequencing (NGS) Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Next Generation Sequencing (NGS) Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Next Generation Sequencing (NGS) Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Next Generation Sequencing (NGS) Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Next Generation Sequencing (NGS) Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Next Generation Sequencing (NGS) Market Share Forecast by Type (2025-2030)

Figure 65. Global Next Generation Sequencing (NGS) Sales Forecast by Application



(2025-2030)

Figure 66. Global Next Generation Sequencing (NGS) Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Next Generation Sequencing (NGS) Market Research Report 2024(Status and

Outlook)

Product link: https://marketpublishers.com/r/G70CB3158B68EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G70CB3158B68EN.html

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

| First name: | |
|---------------|---------------------------|
| Last name: | |
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |

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

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



