

Global Whole Genome Sequencing (WGS) Service Market 2023 by Company, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G6F17320E38AEN.html

Date: February 2023

Pages: 104

Price: US\$ 3,480.00 (Single User License)

ID: G6F17320E38AEN

Abstracts

According to our (Global Info Research) latest study, the global Whole Genome Sequencing (WGS) Service market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Whole Genome Sequencing (WGS) Service market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Whole Genome Sequencing (WGS) Service market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Whole Genome Sequencing (WGS) Service market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Whole Genome Sequencing (WGS) Service market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029



Global Whole Genome Sequencing (WGS) Service market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Whole Genome Sequencing (WGS) Service

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Whole Genome Sequencing (WGS) Service market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Illumina, Thermo Fisher Scientific, BGI, Nebula Genomics and Agilent Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

Whole Genome Sequencing (WGS) Service market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Large Whole-Genome Sequencing (>5Mb)

Small Genome Sequencing (



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Whole Genome Sequencing (WGS) Service
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Whole Genome Sequencing (WGS) Service by Type
- 1.3.1 Overview: Global Whole Genome Sequencing (WGS) Service Market Size by Type: 2018 Versus 2022 Versus 2029
- 1.3.2 Global Whole Genome Sequencing (WGS) Service Consumption Value Market Share by Type in 2022
 - 1.3.3 Large Whole-Genome Sequencing (>5Mb)
 - 1.3.4 Small Genome Sequencing (



List Of Tables

LIST OF TABLES

Table 1. Global Whole Genome Sequencing (WGS) Service Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Whole Genome Sequencing (WGS) Service Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Whole Genome Sequencing (WGS) Service Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Whole Genome Sequencing (WGS) Service Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Illumina Company Information, Head Office, and Major Competitors

Table 6. Illumina Major Business

Table 7. Illumina Whole Genome Sequencing (WGS) Service Product and Solutions

Table 8. Illumina Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Illumina Recent Developments and Future Plans

Table 10. Thermo Fisher Scientific Company Information, Head Office, and Major Competitors

Table 11. Thermo Fisher Scientific Major Business

Table 12. Thermo Fisher Scientific Whole Genome Sequencing (WGS) Service Product and Solutions

Table 13. Thermo Fisher Scientific Whole Genome Sequencing (WGS) Service

Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Thermo Fisher Scientific Recent Developments and Future Plans

Table 15. BGI Company Information, Head Office, and Major Competitors

Table 16. BGI Major Business

Table 17. BGI Whole Genome Sequencing (WGS) Service Product and Solutions

Table 18. BGI Whole Genome Sequencing (WGS) Service Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

Table 19. BGI Recent Developments and Future Plans

Table 20. Nebula Genomics Company Information, Head Office, and Major Competitors

Table 21. Nebula Genomics Major Business

Table 22. Nebula Genomics Whole Genome Sequencing (WGS) Service Product and Solutions

Table 23. Nebula Genomics Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Nebula Genomics Recent Developments and Future Plans



- Table 25. Agilent Technologies Company Information, Head Office, and Major Competitors
- Table 26. Agilent Technologies Major Business
- Table 27. Agilent Technologies Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 28. Agilent Technologies Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 29. Agilent Technologies Recent Developments and Future Plans
- Table 30. 10x Genomics Company Information, Head Office, and Major Competitors
- Table 31. 10x Genomics Major Business
- Table 32. 10x Genomics Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 33. 10x Genomics Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 34. 10x Genomics Recent Developments and Future Plans
- Table 35. Qiagen N.V. Company Information, Head Office, and Major Competitors
- Table 36. Qiagen N.V. Major Business
- Table 37. Qiagen N.V. Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 38. Qiagen N.V. Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 39. Qiagen N.V. Recent Developments and Future Plans
- Table 40. GENEWIZ Company Information, Head Office, and Major Competitors
- Table 41. GENEWIZ Major Business
- Table 42. GENEWIZ Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 43. GENEWIZ Whole Genome Sequencing (WGS) Service Revenue (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 44. GENEWIZ Recent Developments and Future Plans
- Table 45. Macrogen Company Information, Head Office, and Major Competitors
- Table 46. Macrogen Major Business
- Table 47. Macrogen Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 48. Macrogen Whole Genome Sequencing (WGS) Service Revenue (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 49. Macrogen Recent Developments and Future Plans
- Table 50. Oxford Nanopore Company Information, Head Office, and Major Competitors
- Table 51. Oxford Nanopore Major Business
- Table 52. Oxford Nanopore Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 53. Oxford Nanopore Whole Genome Sequencing (WGS) Service Revenue (USD)



- Million), Gross Margin and Market Share (2018-2023)
- Table 54. Oxford Nanopore Recent Developments and Future Plans
- Table 55. Veritas Genetics Company Information, Head Office, and Major Competitors
- Table 56. Veritas Genetics Major Business
- Table 57. Veritas Genetics Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 58. Veritas Genetics Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 59. Veritas Genetics Recent Developments and Future Plans
- Table 60. Xinda biotechnology Company Information, Head Office, and Major Competitors
- Table 61. Xinda biotechnology Major Business
- Table 62. Xinda biotechnology Whole Genome Sequencing (WGS) Service Product and Solutions
- Table 63. Xinda biotechnology Whole Genome Sequencing (WGS) Service Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 64. Xinda biotechnology Recent Developments and Future Plans
- Table 65. Global Whole Genome Sequencing (WGS) Service Revenue (USD Million) by Players (2018-2023)
- Table 66. Global Whole Genome Sequencing (WGS) Service Revenue Share by Players (2018-2023)
- Table 67. Breakdown of Whole Genome Sequencing (WGS) Service by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 68. Market Position of Players in Whole Genome Sequencing (WGS) Service, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022
- Table 69. Head Office of Key Whole Genome Sequencing (WGS) Service Players
- Table 70. Whole Genome Sequencing (WGS) Service Market: Company Product Type Footprint
- Table 71. Whole Genome Sequencing (WGS) Service Market: Company Product Application Footprint
- Table 72. Whole Genome Sequencing (WGS) Service New Market Entrants and Barriers to Market Entry
- Table 73. Whole Genome Sequencing (WGS) Service Mergers, Acquisition, Agreements, and Collaborations
- Table 74. Global Whole Genome Sequencing (WGS) Service Consumption Value (USD Million) by Type (2018-2023)
- Table 75. Global Whole Genome Sequencing (WGS) Service Consumption Value Share by Type (2018-2023)
- Table 76. Global Whole Genome Sequencing (WGS) Service Consumption Value



Forecast by Type (2024-2029)

Table 77. Global Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023)

Table 78. Global Whole Genome Sequencing (WGS) Service Consumption Value Forecast by Application (2024-2029)

Table 79. North America Whole Genome Sequencing (WGS) Service Consumption Value by Type (2018-2023) & (USD Million)

Table 80. North America Whole Genome Sequencing (WGS) Service Consumption Value by Type (2024-2029) & (USD Million)

Table 81. North America Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023) & (USD Million)

Table 82. North America Whole Genome Sequencing (WGS) Service Consumption Value by Application (2024-2029) & (USD Million)

Table 83. North America Whole Genome Sequencing (WGS) Service Consumption Value by Country (2018-2023) & (USD Million)

Table 84. North America Whole Genome Sequencing (WGS) Service Consumption Value by Country (2024-2029) & (USD Million)

Table 85. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Type (2018-2023) & (USD Million)

Table 86. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Type (2024-2029) & (USD Million)

Table 87. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023) & (USD Million)

Table 88. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Application (2024-2029) & (USD Million)

Table 89. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Country (2018-2023) & (USD Million)

Table 90. Europe Whole Genome Sequencing (WGS) Service Consumption Value by Country (2024-2029) & (USD Million)

Table 91. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Type (2018-2023) & (USD Million)

Table 92. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Type (2024-2029) & (USD Million)

Table 93. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023) & (USD Million)

Table 94. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Application (2024-2029) & (USD Million)

Table 95. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Region (2018-2023) & (USD Million)



Table 96. Asia-Pacific Whole Genome Sequencing (WGS) Service Consumption Value by Region (2024-2029) & (USD Million)

Table 97. South America Whole Genome Sequencing (WGS) Service Consumption Value by Type (2018-2023) & (USD Million)

Table 98. South America Whole Genome Sequencing (WGS) Service Consumption Value by Type (2024-2029) & (USD Million)

Table 99. South America Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023) & (USD Million)

Table 100. South America Whole Genome Sequencing (WGS) Service Consumption Value by Application (2024-2029) & (USD Million)

Table 101. South America Whole Genome Sequencing (WGS) Service Consumption Value by Country (2018-2023) & (USD Million)

Table 102. South America Whole Genome Sequencing (WGS) Service Consumption Value by Country (2024-2029) & (USD Million)

Table 103. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Type (2018-2023) & (USD Million)

Table 104. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Type (2024-2029) & (USD Million)

Table 105. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Application (2018-2023) & (USD Million)

Table 106. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Application (2024-2029) & (USD Million)

Table 107. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Country (2018-2023) & (USD Million)

Table 108. Middle East & Africa Whole Genome Sequencing (WGS) Service Consumption Value by Country (2024-2029) & (USD Million)

Table 109. Whole Genome Sequencing (WGS) Service Raw Material

Table 110. Key Suppliers of Whole Genome Sequencing (WGS) Service Raw Materials



List Of Figures

LIST OF FIGURES

S

Figure 1. Whole Genome Sequencing (WGS) Service Picture

Figure 2. Global Whole Genome Sequencing (WGS) Service Consumption Value by

Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Whole Genome Sequencing (WGS) Service Consumption Value

Market Share by Type in 2022

Figure 4. Large Whole-Genome Sequencing (>5Mb)

Figure 5. Small Genome Sequencing (



I would like to order

Product name: Global Whole Genome Sequencing (WGS) Service Market 2023 by Company, Regions,

Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G6F17320E38AEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G6F17320E38AEN.html

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

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



