

Next Generation Sequencers-Global Market Status and Trend Report 2016-2026

https://marketpublishers.com/r/N67DB9E671CEEN.html

Date: December 2021

Pages: 130

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

ID: N67DB9E671CEEN

Abstracts

Report Summary

Next Generation Sequencers-Global Market Status and Trend Report 2016-2026 offers a comprehensive analysis on Next Generation Sequencers industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Regional Market Size of Next Generation Sequencers 2016-2021, and development forecast 2022-2026

Main manufacturers/suppliers of Next Generation Sequencers worldwide, with company and product introduction, position in the Next Generation Sequencers market Market status and development trend of Next Generation Sequencers by types and applications

Cost and profit status of Next Generation Sequencers, and marketing status

Market growth drivers and challengesSince the COVID-19 virus outbreak in December
2019, the disease has spread to almost 100 countries around the globe with the World
Health Organization declaring it a public health emergency. The global impacts of the
coronavirus disease 2019 (COVID-19) are already starting to be felt, and will
significantly affect the Ammonium Next Generation Sequencers market in
2020. COVID-19 can affect the global economy in three main ways: by directly affecting
production and demand, by creating supply chain and market disruption, and by its
financial impact on firms and financial markets. The outbreak of COVID-19 has brought
effects on many aspects, like flight cancellations; travel bans and quarantines;
restaurants closed; all indoor events restricted; over forty countries state of emergency
declared; massive slowing of the supply chain; stock market volatility; falling business



confidence, growing panic among the population, and uncertainty about future. This report also analyses the impact of Coronavirus COVID-19 on the Next Generation Sequencers industry.

The report segments the global Next Generation Sequencers market as:

Global Next Generation Sequencers Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2016-2026):

North America

Europe

China

Japan

Rest APAC

Latin America

Global Next Generation Sequencers Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2016-2026):

Sequencing by Synthesis (SBS)

Ion Semiconductor Sequencing

Single-Molecule Real-time (SMRT) Sequencing

Other

Global Next Generation Sequencers Market: Application Segment Analysis (Consumption Volume and Market Share 2016-2026; Downstream Customers and Market Analysis)

Diagnostics

Drug Discovery

Biomarker Discovery

Others

Global Next Generation Sequencers Market: Manufacturers Segment Analysis (Company and Product introduction, Next Generation Sequencers Sales Volume, Revenue, Price and Gross Margin):

Illumina, Inc. (US)

Thermo Fisher Scientific, Inc. (US)

Pacific Biosciences of California, Inc. (US)

Roche Holding AG (Switzerland)

QIAGEN N. V. (Germany)

BGI (China)



Macrogen Inc. (South Korea)
Eurofins Scientific (Luxembourg)
Oxford Nanopore Technologies, Ltd. (UK)
Otogenetics Corporation (US)

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

CHAPTER 1 OVERVIEW OF NEXT GENERATION SEQUENCERS

- 1.1 Definition of Next Generation Sequencers in This Report
- 1.2 Commercial Types of Next Generation Sequencers
 - 1.2.1 Sequencing by Synthesis (SBS)
 - 1.2.2 Ion Semiconductor Sequencing
 - 1.2.3 Single-Molecule Real-time (SMRT) Sequencing
 - 1.2.4 Other
- 1.3 Downstream Application of Next Generation Sequencers
 - 1.3.1 Diagnostics
 - 1.3.2 Drug Discovery
- 1.3.3 Biomarker Discovery
- 1.3.4 Others
- 1.4 Development History of Next Generation Sequencers
- 1.5 Market Status and Trend of Next Generation Sequencers 2016-2026
- 1.5.1 Global Next Generation Sequencers Market Status and Trend 2016-2026
- 1.5.2 Regional Next Generation Sequencers Market Status and Trend 2016-2026

CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Next Generation Sequencers 2016-2021
- 2.2 Production Market of Next Generation Sequencers by Regions
 - 2.2.1 Production Volume of Next Generation Sequencers by Regions
 - 2.2.2 Production Value of Next Generation Sequencers by Regions
- 2.3 Demand Market of Next Generation Sequencers by Regions
- 2.4 Production and Demand Status of Next Generation Sequencers by Regions
- 2.4.1 Production and Demand Status of Next Generation Sequencers by Regions 2016-2021
 - 2.4.2 Import and Export Status of Next Generation Sequencers by Regions 2016-2021

CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Production Volume of Next Generation Sequencers by Types
- 3.2 Production Value of Next Generation Sequencers by Types
- 3.3 Market Forecast of Next Generation Sequencers by Types

CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM



INDUSTRY

- 4.1 Demand Volume of Next Generation Sequencers by Downstream Industry
- 4.2 Market Forecast of Next Generation Sequencers by Downstream Industry

CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF NEXT GENERATION SEQUENCERS

- 5.1 Global Economy Situation and Trend Overview
- 5.2 Next Generation Sequencers Downstream Industry Situation and Trend Overview

CHAPTER 6 NEXT GENERATION SEQUENCERS MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 6.1 Production Volume of Next Generation Sequencers by Major Manufacturers
- 6.2 Production Value of Next Generation Sequencers by Major Manufacturers
- 6.3 Basic Information of Next Generation Sequencers by Major Manufacturers
- 6.3.1 Headquarters Location and Established Time of Next Generation Sequencers Major Manufacturer
- 6.3.2 Employees and Revenue Level of Next Generation Sequencers Major Manufacturer
- 6.4 Market Competition News and Trend
 - 6.4.1 Merger, Consolidation or Acquisition News
 - 6.4.2 Investment or Disinvestment News
 - 6.4.3 New Product Development and Launch

CHAPTER 7 NEXT GENERATION SEQUENCERS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Illumina, Inc. (US)
 - 7.1.1 Company profile
 - 7.1.2 Representative Next Generation Sequencers Product
- 7.1.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Illumina, Inc. (US)
- 7.2 Thermo Fisher Scientific, Inc. (US)
 - 7.2.1 Company profile
 - 7.2.2 Representative Next Generation Sequencers Product
- 7.2.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Thermo Fisher Scientific, Inc. (US)



- 7.3 Pacific Biosciences of California, Inc. (US)
 - 7.3.1 Company profile
 - 7.3.2 Representative Next Generation Sequencers Product
- 7.3.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Pacific Biosciences of California, Inc. (US)
- 7.4 Roche Holding AG (Switzerland)
 - 7.4.1 Company profile
 - 7.4.2 Representative Next Generation Sequencers Product
- 7.4.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Roche Holding AG (Switzerland)
- 7.5 QIAGEN N. V. (Germany)
 - 7.5.1 Company profile
 - 7.5.2 Representative Next Generation Sequencers Product
- 7.5.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of QIAGEN N. V. (Germany)
- 7.6 BGI (China)
 - 7.6.1 Company profile
 - 7.6.2 Representative Next Generation Sequencers Product
- 7.6.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of BGI (China)
- 7.7 Macrogen Inc. (South Korea)
 - 7.7.1 Company profile
 - 7.7.2 Representative Next Generation Sequencers Product
- 7.7.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Macrogen Inc. (South Korea)
- 7.8 Eurofins Scientific (Luxembourg)
 - 7.8.1 Company profile
 - 7.8.2 Representative Next Generation Sequencers Product
- 7.8.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Eurofins Scientific (Luxembourg)
- 7.9 Oxford Nanopore Technologies, Ltd. (UK)
 - 7.9.1 Company profile
 - 7.9.2 Representative Next Generation Sequencers Product
- 7.9.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of Oxford Nanopore Technologies, Ltd. (UK)
- 7.10 Otogenetics Corporation (US)
 - 7.10.1 Company profile
 - 7.10.2 Representative Next Generation Sequencers Product
 - 7.10.3 Next Generation Sequencers Sales, Revenue, Price and Gross Margin of



Otogenetics Corporation (US)

CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF NEXT GENERATION SEQUENCERS

- 8.1 Industry Chain of Next Generation Sequencers
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF NEXT GENERATION SEQUENCERS

- 9.1 Cost Structure Analysis of Next Generation Sequencers
- 9.2 Raw Materials Cost Analysis of Next Generation Sequencers
- 9.3 Labor Cost Analysis of Next Generation Sequencers
- 9.4 Manufacturing Expenses Analysis of Next Generation Sequencers

CHAPTER 10 MARKETING STATUS ANALYSIS OF NEXT GENERATION SEQUENCERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

CHAPTER 11 REPORT CONCLUSION

CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE

- 12.1 Methodology/Research Approach
 - 12.1.1 Research Programs/Design
 - 12.1.2 Market Size Estimation
 - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source



12.2.1 Secondary Sources12.2.2 Primary Sources12.3 Reference



I would like to order

Product name: Next Generation Sequencers-Global Market Status and Trend Report 2016-2026

Product link: https://marketpublishers.com/r/N67DB9E671CEEN.html

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

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/N67DB9E671CEEN.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