

# Global Exome Sequencing Market Status, Trends and COVID-19 Impact Report 2022

https://marketpublishers.com/r/G4F6E58801BFEN.html

Date: September 2022

Pages: 120

Price: US\$ 2,350.00 (Single User License)

ID: G4F6E58801BFEN

### **Abstracts**

In the past few years, the Exome Sequencing market experienced a huge change under the influence of COVID-19, the global market size of Exome Sequencing reached xx million \$ in 2021 from xx in 2016 with a CAGR of xx from 2016-2021 is. As of now, the global COVID-19 Coronavirus Cases have exceeded 500 million, and the global epidemic has been basically under control, therefore, the World Bank has estimated the global economic growth in 2021 and 2022. The World Bank predicts that the global economic output is expected to expand 4 percent in 2021 while 3.8 percent in 2022. According to our research on Exome Sequencing market and global economic environment, we forecast that the global market size of Exome Sequencing will reach xx million \$ in 2027 with a CAGR of % from 2022-2027.

Due to the COVID-19 pandemic, according to World Bank statistics, global GDP has shrunk by about 3.5% in 2020. Entering 2021, Economic activity in many countries has started to recover and partially adapted to pandemic restrictions. The research and development of vaccines has made breakthrough progress, and many governments have also issued various policies to stimulate economic recovery, particularly in the United States, is likely to provide a strong boost to economic activity but prospects for sustainable growth vary widely between countries and sectors. Although the global economy is recovering from the great depression caused by COVID-19, it will remain below pre-pandemic trends for a prolonged period. The pandemic has exacerbated the risks associated with the decade-long wave of global debt accumulation. It is also likely to steepen the long-expected slowdown in potential growth over the next decade.

The world has entered the COVID-19 epidemic recovery period. In this complex economic environment, we published the Global Exome Sequencing Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis



of the global Exome Sequencing market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type wise, industry wise, channel wise etc. all the data period is from 2016-2021, this report also provide forecast data from 2022-2027.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Illumina TruSeq Exome

Thermo Fisher

Roche

Angilent

**Eurofins** 

Sengenics

**Ambry** 

Macrogen

BGI

Novo Gene

Section 4: 900 USD——Region Segmentation

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Italy)

Middle East and Africa (Middle East, Africa)

Section (5 6 7): 700 USD----

**Product Type Segmentation** 

Agilent HaloPlex

Agilent SureSelect

Agilent SureSelect QXT

Illumina TruSeq Exome

Roche Nimblegen SeqCap/MYcroarray Mybaits

Application Segmentation



Mendelian disease and rare syndrome gene discovery
The research of complex diseases
Mouse exome sequencing

Channel (Direct Sales, Distribution Channel) Segmentation

Section 8: 500 USD—Market Forecast (2022-2027)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source



#### **Contents**

#### **SECTION 1 EXOME SEQUENCING MARKET OVERVIEW**

- 1.1 Exome Sequencing Market Scope
- 1.2 COVID-19 Impact on Exome Sequencing Market
- 1.3 Global Exome Sequencing Market Status and Forecast Overview
  - 1.3.1 Global Exome Sequencing Market Status 2016-2021
- 1.3.2 Global Exome Sequencing Market Forecast 2022-2027

#### SECTION 2 GLOBAL EXOME SEQUENCING MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer Exome Sequencing Sales Volume
- 2.2 Global Manufacturer Exome Sequencing Business Revenue

#### SECTION 3 MANUFACTURER EXOME SEQUENCING BUSINESS INTRODUCTION

- 3.1 Illumina TruSeq Exome Exome Sequencing Business Introduction
- 3.1.1 Illumina TruSeq Exome Exome Sequencing Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.1.2 Illumina TruSeq Exome Exome Sequencing Business Distribution by Region
  - 3.1.3 Illumina TruSeq Exome Interview Record
- 3.1.4 Illumina TruSeq Exome Exome Sequencing Business Profile
- 3.1.5 Illumina TruSeg Exome Exome Seguencing Product Specification
- 3.2 Thermo Fisher Exome Sequencing Business Introduction
- 3.2.1 Thermo Fisher Exome Sequencing Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.2.2 Thermo Fisher Exome Sequencing Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Thermo Fisher Exome Sequencing Business Overview
  - 3.2.5 Thermo Fisher Exome Sequencing Product Specification
- 3.3 Manufacturer three Exome Sequencing Business Introduction
- 3.3.1 Manufacturer three Exome Sequencing Sales Volume, Price, Revenue and Gross margin 2016-2021
  - 3.3.2 Manufacturer three Exome Sequencing Business Distribution by Region
  - 3.3.3 Interview Record
  - 3.3.4 Manufacturer three Exome Sequencing Business Overview
  - 3.3.5 Manufacturer three Exome Sequencing Product Specification



# SECTION 4 GLOBAL EXOME SEQUENCING MARKET SEGMENTATION (BY REGION)

- 4.1 North America Country
  - 4.1.1 United States Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.1.2 Canada Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.1.3 Mexico Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.2 South America Country
- 4.2.1 Brazil Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.2.2 Argentina Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.3 Asia Pacific
  - 4.3.1 China Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.3.2 Japan Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.3.3 India Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.3.4 Korea Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.3.5 Southeast Asia Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.4 Europe Country
- 4.4.1 Germany Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.4.2 UK Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.4.3 France Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.4.4 Spain Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.4.5 Italy Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.5 Middle East and Africa
  - 4.5.1 Africa Exome Sequencing Market Size and Price Analysis 2016-2021
  - 4.5.2 Middle East Exome Sequencing Market Size and Price Analysis 2016-2021
- 4.6 Global Exome Sequencing Market Segmentation (By Region) Analysis 2016-2021
- 4.7 Global Exome Sequencing Market Segmentation (By Region) Analysis

# SECTION 5 GLOBAL EXOME SEQUENCING MARKET SEGMENTATION (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
  - 5.1.1 Agilent HaloPlex Product Introduction
  - 5.1.2 Agilent SureSelect Product Introduction
  - 5.1.3 Agilent SureSelect QXT Product Introduction
  - 5.1.4 Illumina TruSeq Exome Product Introduction
  - 5.1.5 Roche Nimblegen SeqCap/MYcroarray Mybaits Product Introduction
- 5.2 Global Exome Sequencing Sales Volume by Agilent SureSelect016-2021
- 5.3 Global Exome Sequencing Market Size by Agilent SureSelect016-2021



- 5.4 Different Exome Sequencing Product Type Price 2016-2021
- 5.5 Global Exome Sequencing Market Segmentation (By Type) Analysis

# SECTION 6 GLOBAL EXOME SEQUENCING MARKET SEGMENTATION (BY APPLICATION)

- 6.1 Global Exome Sequencing Sales Volume by Application 2016-2021
- 6.2 Global Exome Sequencing Market Size by Application 2016-2021
- 6.2 Exome Sequencing Price in Different Application Field 2016-2021
- 6.3 Global Exome Sequencing Market Segmentation (By Application) Analysis

# SECTION 7 GLOBAL EXOME SEQUENCING MARKET SEGMENTATION (BY CHANNEL)

- 7.1 Global Exome Sequencing Market Segmentation (By Channel) Sales Volume and Share 2016-2021
- 7.2 Global Exome Sequencing Market Segmentation (By Channel) Analysis

#### SECTION 8 EXOME SEQUENCING MARKET FORECAST 2022-2027

- 8.1 Exome Sequencing Segmentation Market Forecast 2022-2027 (By Region)
- 8.2 Exome Sequencing Segmentation Market Forecast 2022-2027 (By Type)
- 8.3 Exome Sequencing Segmentation Market Forecast 2022-2027 (By Application)
- 8.4 Exome Sequencing Segmentation Market Forecast 2022-2027 (By Channel)
- 8.5 Global Exome Sequencing Price Forecast

#### **SECTION 9 EXOME SEQUENCING APPLICATION AND CLIENT ANALYSIS**

- 9.1 Mendelian disease and rare syndrome gene discovery Customers
- 9.2 The research of complex diseases Customers
- 9.3 Mouse exome sequencing Customers

#### SECTION 10 EXOME SEQUENCING MANUFACTURING COST OF ANALYSIS

- 11.0 Raw Material Cost Analysis
- 11.0 Labor Cost Analysis
- 11.0 Cost Overview

#### **SECTION 11 CONCLUSION**



### **SECTION 12 METHODOLOGY AND DATA SOURCE**



### **Chart And Figure**

#### **CHART AND FIGURE**

Figure Exome Sequencing Product Picture

Chart Global Exome Sequencing Market Size (with or without the impact of COVID-19)

Chart Global Exome Sequencing Sales Volume (Units) and Growth Rate 2016-2021

Chart Global Exome Sequencing Market Size (Million \$) and Growth Rate 2016-2021

Chart Global Exome Sequencing Sales Volume (Units) and Growth Rate 2022-2027

Chart Global Exome Sequencing Market Size (Million \$) and Growth Rate 2022-2027

Chart 2016-2021 Global Manufacturer Exome Sequencing Sales Volume (Units)

Chart 2016-2021 Global Manufacturer Exome Sequencing Sales Volume Share

Chart 2016-2021 Global Manufacturer Exome Sequencing Business Revenue (Million USD)

Chart 2016-2021 Global Manufacturer Exome Sequencing Business Revenue Share Chart Illumina TruSeq Exome Exome Sequencing Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart Illumina TruSeq Exome Exome Sequencing Business Distribution

Chart Illumina TruSeq Exome Interview Record (Partly)

Chart Illumina TruSeq Exome Exome Sequencing Business Profile

Table Illumina TruSeq Exome Exome Sequencing Product Specification

Chart Thermo Fisher Exome Sequencing Sales Volume, Price, Revenue and Gross margin 2016-2021

Chart Thermo Fisher Exome Sequencing Business Distribution

Chart Thermo Fisher Interview Record (Partly)

Chart Thermo Fisher Exome Sequencing Business Overview

Table Thermo Fisher Exome Sequencing Product Specification

Chart United States Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart United States Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Canada Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Canada Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Mexico Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Mexico Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Brazil Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Brazil Exome Sequencing Sales Price (USD/Unit) 2016-2021



Chart Argentina Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Argentina Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart China Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart China Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Japan Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Japan Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart India Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart India Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Korea Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Korea Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Southeast Asia Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Southeast Asia Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Germany Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Germany Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart UK Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart UK Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart France Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart France Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Spain Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Spain Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Italy Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Italy Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Africa Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Africa Exome Sequencing Sales Price (USD/Unit) 2016-2021

Chart Middle East Exome Sequencing Sales Volume (Units) and Market Size (Million \$) 2016-2021

Chart Middle East Exome Sequencing Sales Price (USD/Unit) 2016-2021



Chart Global Exome Sequencing Market Segmentation Sales Volume (Units) by Region 2016-2021

Chart Global Exome Sequencing Market Segmentation Sales Volume (Units) Share by Region 2016-2021

Chart Global Exome Sequencing Market Segmentation Market size (Million \$) by Region 2016-2021

Chart Global Exome Sequencing Market Segmentation Market size (Million \$) Share by Region 2016-2021

Chart Agilent HaloPlex Product Figure

Chart Agilent HaloPlex Product Description

Chart Agilent SureSelect Product Figure

Chart Agilent SureSelect Product Description

Chart Agilent SureSelect QXT Product Figure

Chart Agilent SureSelect QXT Product Description

Chart Exome Sequencing Sales Volume (Units) by Agilent SureSelect016-2021

Chart Exome Sequencing Sales Volume (Units) Share by Type

Chart Exome Sequencing Market Size (Million \$) by Agilent SureSelect016-2021

Chart Exome Sequencing Market Size (Million \$) Share by Agilent SureSelect016-2021

Chart Different Exome Sequencing Product Type Price (\$/Unit) 2016-2021

Chart Exome Sequencing Sales Volume (Units) by Application 2016-2021

Chart Exome Sequencing Sales Volume (Units) Share by Application

Chart Exome Sequencing Market Size (Million \$) by Application 2016-2021

Chart Exome Sequencing Market Size (Million \$) Share by Application 2016-2021

Chart Exome Sequencing Price in Different Application Field 2016-2021

Chart Global Exome Sequencing Market Segmentation (By Channel) Sales Volume (Units) 2016-2021

Chart Global Exome Sequencing Market Segmentation (By Channel) Share 2016-2021

Chart Exome Sequencing Segmentation Market Sales Volume (Units) Forecast (by Region) 2022-2027

Chart Exome Sequencing Segmentation Market Sales Volume Forecast (By Region) Share 2022-2027

Chart Exome Sequencing Segmentation Market Size (Million USD) Forecast (By Region) 2022-2027

Chart Exome Sequencing Segmentation Market Size Forecast (By Region) Share 2022-2027

Chart Exome Sequencing Market Segmentation (By Type) Volume (Units) 2022-2027

Chart Exome Sequencing Market Segmentation (By Type) Volume (Units) Share 2022-2027

Chart Exome Sequencing Market Segmentation (By Type) Market Size (Million \$)



2022-2027

Chart Exome Sequencing Market Segmentation (By Type) Market Size (Million \$) 2022-2027

Chart Exome Sequencing Market Segmentation (By Application) Market Size (Volume) 2022-2027

Chart Exome Sequencing Market Segmentation (By Application) Market Size (Volume) Share 2022-2027

Chart Exome Sequencing Market Segmentation (By Application) Market Size (Value) 2022-2027

Chart Exome Sequencing Market Segmentation (By Application) Market Size (Value) Share 2022-2027

Chart Global Exome Sequencing Market Segmentation (By Channel) Sales Volume (Units) 2022-2027

Chart Global Exome Sequencing Market Segmentation (By Channel) Share 2022-2027 Chart Global Exome Sequencing Price Forecast 2022-2027

Chart Mendelian disease and rare syndrome gene discovery Customers

Chart The research of complex diseases Customers

Chart Mouse exome sequencing Customers



#### I would like to order

Product name: Global Exome Sequencing Market Status, Trends and COVID-19 Impact Report 2022

Product link: <a href="https://marketpublishers.com/r/G4F6E58801BFEN.html">https://marketpublishers.com/r/G4F6E58801BFEN.html</a>

Price: US\$ 2,350.00 (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 <a href="https://marketpublishers.com/r/G4F6E58801BFEN.html">https://marketpublishers.com/r/G4F6E58801BFEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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