

# Global Gene Sequencing Equipment and Service Market 2023 by Company, Regions, Type and Application, Forecast to 2029

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## Abstracts

Gene sequencing is a new type of gene detection technology that can analyze and determine the complete sequence of genes from blood or saliva, predict the possibility of suffering from a variety of diseases, and individual behavior characteristics and behaviors are reasonable. Gene sequencing technology can lock individual disease genes, prevent and treat them in advance. Gene sequencing-related products and technologies have evolved from laboratory research to clinical use. It can be said that gene sequencing technology is the next technology that will change the world.

According to our (Global Info Research) latest study, the global Gene Sequencing Equipment and 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 Gene Sequencing Equipment and 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 Gene Sequencing Equipment and Service market size and forecasts, in

consumption value (\$ Million), 2018-2029

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

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

Global Gene Sequencing Equipment and 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 Gene Sequencing Equipment and 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 Gene Sequencing Equipment and 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, Eurofins Scientific, BGI and Natera, 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

Gene Sequencing Equipment and 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

Second-generation Sequencing

Third and Fourth Generation Sequencing

First-generation Sequencing

Market segment by Application

Academic Research

Clinical Research

Hospital Clinic

Pharmaceutical and Biotechnology

Other

Market segment by players, this report covers

Illumina

Thermo Fisher Scientific

Eurofins Scientific

BGI

Natera

Berry

Roche

Novogene

MGI-tech

LabCorp

Pacific Biosciences

Azenta Life Sciences

Oxford Nanopore

Macrogen

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Gene Sequencing Equipment and Service product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Gene Sequencing Equipment and Service, with revenue, gross margin and global market share of Gene Sequencing Equipment and Service from 2018 to 2023.

Chapter 3, the Gene Sequencing Equipment and Service competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023. and Gene Sequencing Equipment and Service market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Gene Sequencing Equipment and Service.

Chapter 13, to describe Gene Sequencing Equipment and Service research findings and conclusion.

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