

# Global Clinical Next Generation Sequencing (NGS) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G82021810E5BEN.html>

Date: March 2023

Pages: 122

Price: US\$ 4,480.00 (Single User License)

ID: G82021810E5BEN

## Abstracts

The global Clinical Next Generation Sequencing (NGS) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Clinical Next Generation Sequencing (NGS) demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Clinical Next Generation Sequencing (NGS), and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Clinical Next Generation Sequencing (NGS) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Clinical Next Generation Sequencing (NGS) total market, 2018-2029, (USD Million)

Global Clinical Next Generation Sequencing (NGS) total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Clinical Next Generation Sequencing (NGS) total market, key domestic companies and share, (USD Million)

Global Clinical Next Generation Sequencing (NGS) revenue by player and market share

2018-2023, (USD Million)

Global Clinical Next Generation Sequencing (NGS) total market by Type, CAGR, 2018-2029, (USD Million)

Global Clinical Next Generation Sequencing (NGS) total market by Application, CAGR, 2018-2029, (USD Million)

This reports profiles major players in the global Clinical Next Generation Sequencing (NGS) market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Agilent Technologies, Illumina, Thermo Fisher Scientific, Eurofins Scientific, BGI Group, Qiagen, Roche Diagnostics, Bio-Rad and Congenica, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Clinical Next Generation Sequencing (NGS) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Clinical Next Generation Sequencing (NGS) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Clinical Next Generation Sequencing (NGS) Market, Segmentation by Type

Sequencing by Synthesis (SBS)

Nanopore Sequencing

Single-Molecule Real-Time (SMRT) Sequencing

Others

## Global Clinical Next Generation Sequencing (NGS) Market, Segmentation by Application

Diagnostics

Drug Discovery & Designing

Medical Research

Others

## Companies Profiled:

Agilent Technologies

Illumina

Thermo Fisher Scientific

Eurofins Scientific

BGI Group

Qiagen

Roche Diagnostics

Bio-Rad

Congenica

Theragen Etex

PerkinElmer

Partek

Oxford Nanopore Technologies

Pacific Biosciences of California

Golden Helix

BioDatomics

PierianDx

DNASStar

## Key Questions Answered

1. How big is the global Clinical Next Generation Sequencing (NGS) market?
2. What is the demand of the global Clinical Next Generation Sequencing (NGS) market?
3. What is the year over year growth of the global Clinical Next Generation Sequencing

(NGS) market?

4. What is the total value of the global Clinical Next Generation Sequencing (NGS) market?

5. Who are the major players in the global Clinical Next Generation Sequencing (NGS) market?

6. What are the growth factors driving the market demand?

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