

Global Sequencing Consumables Market Size, Share And Growth Analysis For 2024-2033

The Business Research Company's Global Sequencing Consumables Market Size, Share And Growth Analysis For 2024-2033

LONDON, GREATER LONDON, UK, July 31, 2024 /EINPresswire.com/ -- The sequencing consumables market has experienced robust growth in recent years, expanding from \$7.74 billion in

2023 to \$9.79 billion in 2024 at a compound annual growth rate (CAGR) of 26.5%. The growth in the historic period can be attributed to increased number of drug development activities, increased prevalence of genetic disorders and target diseases, increased use of miniaturized portable instruments, high use of biomarker profiling, high demand for personalized medicine, and the increased number of cancer patients.



It will grow to \$25.34 billion in 2028 at a compound annual growth rate (CAGR) of 26.8%. "

The Business Research Company

Strong Future Growth Anticipated

The sequencing consumables market is projected to continue its strong growth, reaching \$25.34 billion in 2028 at a compound annual growth rate (CAGR) of 26.8%. The growth in the forecast period can be attributed to rise in demand for rapid and accurate diagnosis of disease, growing adoption of real-time polymerase chain reaction,

the growing demand for rapid and on-site diagnostic testing, rise in infectious disease outbreaks, and demand for companion diagnostics.

Explore Comprehensive Insights Into The Global Sequencing Consumables Market With A Detailed Sample Report:

https://www.thebusinessresearchcompany.com/sample_request?id=15924&type=smp

Growth Driver Of The Sequencing Consumables Market

The rising prevalence of genetic diseases is expected to propel the growth of the sequencing consumables market going forward. Genetic diseases are disorders caused by abnormalities in an individual's DNA or genes, often inherited from their parents. The rising prevalence of genetic



The Business
Research Company

Sequencing Consumables Global Market Report 2024
– Market Size, Trends, And Global Forecast 2024-2033

diseases is attributed to factors such as increased awareness, improved diagnostics, and changing environmental conditions. Sequencing consumables are utilized in genetic diseases for DNA extraction, library preparation, sequencing, and analysis to identify genetic variants associated with disease.

Explore The Report Store To Make A Direct Purchase Of The Report:

<https://www.thebusinessresearchcompany.com/report/sequencing-consumables-global-market-report>

Major Players And Market Trends

Key players in the sequencing consumables market include F. Hoffmann-La Roche Ltd., Thermo Fisher Scientific Inc., Merck KGaA, Becton, Dickinson and Company, Agilent Technologies Inc. Major companies operating in the sequencing consumables market are focused on developing innovative solutions, such as human whole-genome sequencing (WGS) assays, to enhance accuracy, efficiency, and speed in genomic analysis. Human whole-genome sequencing (WGS) assays involve the comprehensive analysis of an individual's entire genome, including all of their DNA, to identify genetic variations, mutations, and biomarkers associated with health, disease risk, and treatment response.

Segments:

- 1) By Product: Kits, Reagents, Accessories
- 2) By Platform: 1st Generation Sequencing Consumables, 2nd Generation Sequencing Consumables, 3rd Generation Sequencing Consumables
- 3) By Application: Cancer Diagnostics, Infectious Disease Diagnostics, Reproductive Health Diagnostics, Pharmacogenomics, Agrigenomics, Others Application
- 4) By End-Use: Pharmaceutical And Biotechnology Companies, Hospitals And Laboratories, Academic Research Institutes, Other End-Uses

Geographical Insights: North America Leading The Market

North America was the largest region in the sequencing consumables market in 2023. Asia-Pacific is expected to be the fastest-growing region in the forecast period. The regions covered in the sequencing consumables market report are Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East and Africa.

Sequencing Consumables Market Definition

Sequencing consumables refer to the various reagents, kits, and materials used during the DNA or RNA sequencing. These consumables are essential for preparing, amplifying, and analyzing genetic samples in sequencing workflows. Sequencing consumables are designed to work with specific sequencing platforms and technologies, ensuring genomic data generation's accuracy, efficiency, and reliability.

Sequencing Consumables Global Market Report 2024 from [The Business Research Company](https://www.thebusinessresearchcompany.com) covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Sequencing Consumables Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on [sequencing consumables market size](#), sequencing consumables market drivers and trends, sequencing consumables market major players, sequencing consumables competitors' revenues, sequencing consumables market positioning, and sequencing consumables market growth across geographies. The sequencing consumables market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Cell Culture Consumables And Equipment Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/cell-culture-consumables-and-equipment-global-market-report>

Cutting Equipment, Accessories & Consumables Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/cutting-equipment-accessories-and-consumables-global-market-report>

Welding Consumables Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/welding-consumables-global-market-report>

About The Business Research Company

The Business Research Company has published over 15000+ reports in 27 industries, spanning 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/731823580>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.