

Sequencing Kit Market Report: Trends, Forecast and Competitive Analysis to 2030

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Abstracts

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Sequencing Kit Trends and Forecast

The future of the global sequencing kit market looks promising with opportunities in the pharmaceutical & biotechnology, hospital & diagnostic laboratory, and academic & research institute markets. The global sequencing kit market is expected to reach an estimated \$20.8 billion by 2030 with a CAGR of 7.8% from 2024 to 2030. The major drivers for this market are rising healthcare costs, increased financing for research, the rise in genome mapping initiatives, as well as, increasing prevalence of cancer and genetic problems.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Sequencing Kit by Segment

The study includes a forecast for the global sequencing kit by type, technology, application, end use, and region.

Sequencing Kit Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Nucleic Acid Extraction & Amplification

Library Preparation

Control

Sequencing Kit Market by Technology [Shipment Analysis by Value from 2018 to 2030]:

NGS

Sanger

Sequencing Kit Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Drug Discovery

Oncology

Reproductive Health

Infectious Diseases

Sequencing Kit Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Pharmaceutical & Biotechnology

Hospital & Diagnostic Laboratories

Academic & Research Institutes

Others

Sequencing Kit Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Sequencing Kit Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies sequencing kit companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the sequencing kit companies profiled in this report include-

Illumina

Thermo Fisher Scientific

F. Hoffmann-La Roche

PerkinElmer

QIAGEN N.V

Sequencing Kit Market Insights

Lucintel forecasts that nucleic acid extraction & amplification will remain the largest segment over the forecast period due to expanding usage of sequencing-based R&D across a range of end users, including academic institutions, research centers, and pharmaceutical and biotechnology corporations.

North America is expected to witness highest growth over the forecast period due to increased rates of cancer in the area, the need for precision medicine, large R&D expenditures, an increase in drug development efforts, and a number of government programs supporting sequencing studies.

Features of the Global Sequencing Kit Market

Market Size Estimates: Sequencing kit market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Sequencing kit market size by type, technology, application, end use, and region in terms of value (\$B).

Regional Analysis: Sequencing kit market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different type, technology, application, end use, and regions for the sequencing kit market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the sequencing kit market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the sequencing kit market size?

Answer: The global sequencing kit market is expected to reach an estimated \$20.8 billion by 2030.

Q2. What is the growth forecast for sequencing kit market?

Answer: The global sequencing kit market is expected to grow with a CAGR of 7.8% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the sequencing kit market?

Answer: The major drivers for this market are rising healthcare costs, increased financing for research, the rise in genome mapping initiatives, as well as, increasing prevalence of cancer and genetic problems.

Q4. What are the major segments for sequencing kit market?

Answer: The future of the global sequencing kit market looks promising with opportunities in the pharmaceutical & biotechnology, hospital & diagnostic laboratory, and academic & research institute markets.

Q5. Who are the key sequencing kit market companies?

Answer: Some of the key sequencing kit companies are as follows:

Illumina

Thermo Fisher Scientific

F. Hoffmann-La Roche

PerkinElmer

QIAGEN N.V

Q6. Which sequencing kit market segment will be the largest in future?

Answer: Lucintel forecasts that nucleic acid extraction & amplification will remain the largest segment over the forecast period due to expanding usage of sequencing-based R&D across a range of end users, including academic institutions, research centers, and pharmaceutical and biotechnology corporations.

Q7. In sequencing kit market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to witness highest growth over the forecast period due to increased rates of cancer in the area, the need for precision medicine, large R&D expenditures, an increase in drug development efforts, and a number of government programs supporting sequencing studies.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the sequencing kit market by type (nucleic acid extraction & amplification, library preparation, and control), technology (NGS and sanger), application (drug discovery, oncology, reproductive health, and infectious diseases), end use (pharmaceutical & biotechnology, hospital & diagnostic laboratories, academic & research institutes, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Sequencing Kit Market, Sequencing Kit Market Size, Sequencing Kit Market Growth, Sequencing Kit Market Analysis, Sequencing Kit Market Report, Sequencing Kit Market Share, Sequencing Kit Market Trends, Sequencing Kit Market Forecast, Sequencing Kit Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.

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