

**Next Generation Sequencers (NGS) Market (Product: Benchtop Sequencers and Floor Standing Sequencers; Technology: WGS, Whole Exome Sequencing, and Targeted Sequencing & Resequencing) - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast, 2023-2031**

Market Report | 2024-01-05 | 180 pages | Transparency Market Research

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**Report description:**

Next Generation Sequencers (NGS) Market - Scope of Report

TMR's report on the global next generation sequencers (NGS) market studies the past as well as the current growth trends and opportunities to gain valuable insights of the indicators of the market during the forecast period from 2023 to 2031. The report provides revenue of the global next generation sequencers (NGS) market for the period 2017-2031, considering 2023 as the base year and 2031 as the forecast year. The report also provides the compound annual growth rate (CAGR %) of the global next generation sequencers (NGS) market from 2023 to 2031.

The report has been prepared after an extensive research. Primary research involved bulk of the research efforts, wherein analysts carried out interviews with key opinion leaders, industry leaders, and opinion makers. Secondary research involved referring to key players' product literature, annual reports, press releases, and relevant documents to understand the next generation sequencers (NGS) market.

Secondary research also included Internet sources, statistical data from government agencies, websites, and trade associations. Analysts employed a combination of top-down and bottom-up approaches to study various attributes of the global next generation sequencers (NGS) market.

The report includes an elaborate executive summary, along with a snapshot of the growth behavior of various segments included in the scope of the study. Moreover, the report throws light on the changing competitive dynamics in the global next generation

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sequencers (NGS) market. These serve as valuable tools for existing market players as well as for entities interested in participating in the global next generation sequencers (NGS) market.

The report delves into the competitive landscape of the global next generation sequencers (NGS) market. Key players operating in the global next generation sequencers (NGS) market have been identified and each one of these has been profiled in terms of various attributes. Company overview, financial standings, recent developments, and SWOT are the attributes of players in the global next generation sequencers (NGS) market profiled in this report.

Key Questions Answered in Global next generation sequencers (NGS) Market Report

- What is the sales/revenue generated by next generation sequencers (NGS) across all regions during the forecast period?
- What are the opportunities in the global next generation sequencers (NGS) market?
- What are the major drivers, restraints, opportunities, and threats in the market?
- Which regional market is set to expand at the fastest CAGR during the forecast period?
- Which segment is expected to generate the highest revenue globally in 2031?
- Which segment is projected to expand at the highest CAGR during the forecast period?
- What are the market positions of different companies operating in the global market?

Next Generation Sequencers (NGS) Market - Research Objectives and Research Approach

The comprehensive report on the global next generation sequencers (NGS) market begins with an overview, followed by the scope and objectives of the study. The report provides detailed explanation of the objectives behind this study and key vendors and distributors operating in the market and regulatory scenario for approval of products.

For reading comprehensibility, the report has been compiled in a chapter-wise layout, with each section divided into smaller ones. The report comprises an exhaustive collection of graphs and tables that are appropriately interspersed. Pictorial representation of actual and projected values of key segments is visually appealing to readers. This also allows comparison of the market shares of key segments in the past and at the end of the forecast period.

The report analyzes the global next generation sequencers (NGS) market in terms of product, end-user, and region. Key segments under each criterion have been studied at length, and the market share for each of these at the end of 2031 has been provided. Such valuable insights enable market stakeholders in making informed business decisions for investment in the global next generation sequencers (NGS) market.

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