

Genomic Cancer Testing Market CAGR of 16.7% Share, Opportunities and Growth Forecast 2024-2031 | Illumina, Inc., Biocept

Global genomic cancer testing market size is expected to reach US\$ 47.62 bn by 2030, from US\$ 16.15 bn in 2023, at a CAGR of 16.7% during the forecast period

BURLINGAME, CA, UNITED STATES, December 10, 2024 / EINPresswire.com/ -- The research report on the Genomic Cancer Testing Market provides an in-depth analysis of the industry's current state and projected growth from 2024 to 2031. It presents key statistics, trends, and market dynamics that not only clarify the existing landscape but also highlights factors driving market growth and the challenges that may impede progress. The report also identifies emerging trends and untapped opportunities that can help businesses capitalize on growth areas.



The report further highlights year-over-year growth rates and calculates the Compound Annual Growth Rate (CAGR), offering insight into market performance and future projections. Several analytical frameworks, such as Porter's Five Forces, PESTLE, and Value Chain Analysis offer a holistic view of the market, enabling businesses to navigate both current challenges and future opportunities. Ultimately, this research equips businesses with the tools needed to make informed decisions and successfully position themselves within the evolving Genomic Cancer Testing Market.

□ Scope of Genomic Cancer Testing Market Report:

The report offers a comprehensive analysis of the Genomic Cancer Testing market, covering both historical data and future forecasts to provide a clear picture of market size, growth potential,

and key trends. The report explores critical market dynamics, such as drivers, restraints, and emerging technological trends, that are expected to shape the market's growth trajectory. It provides a thorough examination of market share distribution and the competitive landscape, identifying key players across various segments, including established companies, innovators, startups, and cutting-edge players. Additionally, the report offers detailed regional insights, breaking down market performance and segmentation across key geographic areas. By analyzing these factors, it provides valuable information to professionals, stakeholders, investors, and newcomers seeking to understand the market's current state and future prospects.

Request a sample copy now to explore the full report: <u>https://www.coherentmarketinsights.com/insight/request-sample/5914</u>

Our sample report includes :

Comprehensive Overview of the Genomic Cancer Testing Market
Detailed Analysis of Genomic Cancer Testing Market Segmentation
Comprehensive Analysis of Key Players in the Market
Exploration of Key Trends in the Genomic Cancer Testing Sector
Growth Forecasts for the Genomic Cancer Testing Market
Identification of Investment Opportunities in the Market

□ Comprehensive Methodology and Market Insights of Report :

The research employs a systematic approach and various techniques to collect, analyze, and interpret data, addressing specific research questions. Whether you're involved in manufacturing, distribution, or investment within the Genomic Cancer Testing sector, this report delivers valuable insights into market segments, key drivers and challenges, investment opportunities, regional dynamics, Key players, growth strategies, current trends, and Barriers to industry development. This structured approach ensures clarity and accessibility for readers.

This report offers a comprehensive analysis of competitors and market share information, helping stakeholders identify opportunities to outperform their competition. It also examines trade patterns, the industry value chain, recent news, and relevant policies and regulations. Additionally, the report provides customized solutions tailored to specific needs, and for any inquiries or customization requests, please feel free to contact us.

Leading Industry Players Highlighted in This Report:

- Illumina Inc.
- Thermo Fisher Scientific Inc.
- Qiagen N.V.
- F. Hoffmann-La Roche Ltd.

- Foundation Medicine Inc. (Roche)
- Invitae Corporation
- NeoGenomics Laboratories Inc.
- Myriad Genetics Inc.
- Genomic Health Inc. (Exact Sciences Corporation)
- Caris Life Sciences
- ArcherDX Inc. (Invitae Corporation)
- Guardant Health Inc.
- Personal Genome Diagnostics Inc.
- Biocept Inc.
- Tempus Labs Inc.

Detailed Segmentation and Classification of the report:

□ By Product Type:

• By Test Type: Genomic Profiling Tests, Liquid Biopsy Tests, Companion Diagnostic Tests, Pharmacogenomic Tests, Hereditary Cancer Tests, Other specialized genomic tests

• By Cancer Type: Breast Cancer, Lung Cancer, Colorectal Cancer, Prostate Cancer, Ovarian Cancer, Melanoma, Leukemia, Lymphoma, Other specific cancer types

• By Technology: Next-Generation Sequencing (NGS), Polymerase Chain Reaction (PCR), Fluorescence In Situ Hybridization (FISH), Microarray, Immunohistochemistry (IHC), Other genomic testing technologies

• By End-User: Hospitals, Diagnostic Laboratories, Academic and Research Institutions, Cancer Centers, Other healthcare providers

• By Biomarker Type: Genetic Biomarkers, Protein Biomarkers, Molecular Biomarkers, Epigenetic Biomarkers

• By Service Provider: Diagnostic Laboratories, Biotechnology Companies, Pharmaceutical Companies, Contract Research Organizations (CROs)

• By Testing Setting: In-House Testing, Outsourced Testing

By Applications:

• By Application: Targeted Therapy Selection, Disease Monitoring, Prognostic Testing, Companion Diagnostics, Risk Assessment, Pharmacogenomic Testing

By Regions and Countries

🛛 North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain, Rest of Europe)

- Asia-Pacific (China, India, Japan, Singapore, Australia, New Zealand, Rest of APAC)
- I South America (Brazil, Argentina, Rest of SA)

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

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The report highlights key players and their competitive strategies, as well as emerging growth opportunities. It analyzes consumer behavior and preferences that influence market dynamics. The research incorporates quantitative methods to collect and analyze numerical data while also utilizing qualitative techniques—such as focus groups, observations, and interviews—to gain insights into subjective experiences and perspectives. All data and information are sourced from credible references to ensure an accurate and reliable market analysis, supporting the forecast of market size and growth potential for the period of 2024 to 2031. Additionally, the report examines regulatory factors and technological advancements that impact the market. Overall, this report serves as a valuable resource for those looking to make informed business decisions.

□ Highlights of Our Report:

□ Market Size Analysis: Analyze the Genomic Cancer Testing Market size by key regions, countries, product types, and applications.

Market Segmentation Analysis: Identify various subsegments within the Genomic Cancer
Testing Market for effective categorization.

□ Key Player Focus: Focus on key players to define their market value, share, and competitive landscape.

□ SWOT Analysis: Conduct SWOT analyses of key players to assess their strengths, weaknesses, opportunities, and threats.

Development Plans: Review the development plans of key players for future strategic directions.

Growth Trends Analysis: Examine individual growth trends and future prospects in the Market.

 Market Contribution: Evaluate contributions of different segments to the overall Genomic Cancer Testing Market growth.

Growth Influencers: Detail key factors influencing market growth, including opportunities and drivers.

 Industry Challenges: Discuss challenges and risks affecting the Genomic Cancer Testing Market. Competitive Developments: Analyze competitive developments, such as expansions, agreements, and new product launches in the market.

Important Issues Resolved in the Report

□ What is the projected market size and forecast for the years 2024 to 2031 for Genomic Cancer Testing Market?

D What opportunities and challenges exist for new entrants in the Genomic Cancer Testing market?

What is the forecasted CAGR for the Genomic Cancer Testing market covering the years 2024 to 2031?

□ What emerging trends are influencing the Genomic Cancer Testing market?

U Which region is estimated to hold the highest share of the market?

□ What is the key factor driving the market?

□ What are the main market segments, and how are they performing?

□ Author of this marketing PR:

Priya Pandey is a dynamic and passionate PR writer with over three years of expertise in content writing and proofreading. Holding a bachelor's degree in biotechnology, Priya has a knack for making the content engaging. Her diverse portfolio includes writing contents and documents across different industries, including food and beverages, information and technology, healthcare, chemical and materials, etc. Priya's meticulous attention to detail and commitment to excellence make her an invaluable asset in the world of content creation and refinement.

About Us:

Coherent Market Insights is a global market intelligence and consulting organization that provides syndicated research reports, customized research reports, and consulting services. We are known for our actionable insights and authentic reports in various domains including aerospace and defense, agriculture, food and beverages, automotive, chemicals and materials, and virtually all domains and an exhaustive list of sub-domains under the sun. We create value for clients through our highly reliable and accurate reports. We are also committed in playing a leading role in offering insights in various sectors post-COVID-19 and continue to deliver measurable, sustainable results for our clients.

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