

## Evolving Trends in DNA Diagnostics 2024-2033

The Business Research Company's DNA Diagnostics Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LONDON, GREATER LONDON, UK, June 18, 2024 /EINPresswire.com/ -- The <u>DNA diagnostics market</u> has



experienced rapid expansion in recent

years, with its value growing from \$20.90 billion in 2023 to \$23.10 billion in 2024, marking a notable compound annual growth rate (CAGR) of 10.5%. This growth can be attributed to several factors including the rising demand for personalized medicine, increased adoption of genetic testing and molecular diagnostics in clinical settings, and a surge in biomedical research.

## "

You Can Now Pre Order Your Report To Get A Swift Deliver With All Your Needs" *The Business Research Company*  Additionally, the market has benefited from the growing number of cancer cases and the broader application of diagnostic tests.

Rising Prevalence of Genetic Disorders Fuels Market Growth

The market is poised for continued rapid expansion, projected to reach \$34.90 billion by 2028, with a CAGR of

10.9%. This growth is driven by factors such as the increasing prevalence of cancers, rising demand for standardized diagnostic tests, and the growing incidence of genetic disorders. Moreover, advancements in biomarker discovery, the focus on rare diseases and orphan drugs, and the expansion of telemedicine and remote testing are contributing to market growth.

Explore the global DNA diagnostics market with a detailed sample report: <u>https://www.thebusinessresearchcompany.com/sample\_request?id=15356&type=smp</u>

## Key Players and Market Trends

Major companies shaping the DNA diagnostics market include F. Hoffmann-La Roche Ltd., Bayer AG, Thermo Fisher Scientific Inc., Abbott Laboratories, and Danaher Corporation. These leaders are actively involved in developing innovative products like liquid biopsy tests, aimed at early-stage cancer detection. For instance, Laboratory Corporation launched the LabCorp Plasma Focus, a new liquid biopsy test that utilizes genetic sequencing to personalize therapy plans for patients with advanced solid tumors.

Market Segments

- Product Type: Instruments, Reagents, Software And Services
- Technology: Polymerase Chain Reaction, Microarray, In-situ Hybridization, Sequencing Technology, Mass Spectrometry
- Application: Oncology, Infectious Diseases Treatment, Myogenic Disorder Treatment, Clinical Diagnostic Confirmation, Prenatal, Pre-Implantation, Other Applications
- End User: Point Of Care, Diagnostic Centers, Self-Testing Or Over-The-Counter (OTC)

Regional Insights: North America Leads, Asia-Pacific Emerges as Fastest-Growing North America dominated the DNA diagnostics market in 2023, driven by technological advancements and a high incidence of genetic disorders. Meanwhile, Asia-Pacific is expected to witness the fastest growth during the forecast period, attributed to increasing healthcare investments and expanding diagnostic capabilities in emerging economies.

Access the complete report for an in-depth analysis of the global DNA diagnostics market: <u>https://www.thebusinessresearchcompany.com/report/dna-diagnostics-global-market-report</u>

DNA Diagnostics Global Market Report 2024 from TBRC covers the following information:

- Market size date 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 DNA Diagnostics Global Market Report 2024 by <u>The Business Research Company</u> is the most comprehensive report that provides insights on DNA diagnostics market size, DNA diagnostics market drivers and trends, DNA diagnostics market major players, competitors' revenues, market positioning, and market growth across geographies. The DNA diagnostics market report helps you gain in-depth insights on 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: Viral Vectors And Plasmid DNA Global Market Report 2024 <u>https://www.thebusinessresearchcompany.com/report/viral-vectors-and-plasmid-dna-global-market-report</u>

Recombinant DNA Technology Global Market Report 2024 <u>https://www.thebusinessresearchcompany.com/report/recombinant-dna-technology-global-</u> <u>market-report</u>

Prenatal DNA Sequencing Global Market Report 2024 https://www.thebusinessresearchcompany.com/report/prenatal-dna-sequencing-global-market-

## <u>report</u>

About The Business Research Company

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 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/720884701

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<sup>™</sup>, 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.