

Epigenetics Diagnostics Market Size, Trends, Analysis, and Outlook By Product (Reagents, Kits, Instruments, Enzymes, Services), By Application (Oncology, Non - Oncology, Inflammatory Diseases, Metabolic Diseases, Infectious Diseases, Cardiovascular Diseases, Others), By Technology (DNA Methylation, Histone Methylation, Histone Acetylation, Large Non-coding RNA, MicroRNA modification, Chromatin structures), by Region, Country, Segment, and Companies, 2024-2030

<https://marketpublishers.com/r/EC98238303E0EN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: EC98238303E0EN

Abstracts

The global Epigenetics Diagnostics market size is poised to register 17.33% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Epigenetics Diagnostics market across By Product (Reagents, Kits, Instruments, Enzymes, Services), By Application (Oncology, Non - Oncology, Inflammatory Diseases, Metabolic Diseases, Infectious Diseases, Cardiovascular Diseases, Others), By Technology (DNA Methylation, Histone Methylation, Histone Acetylation, Large Non-coding RNA, MicroRNA modification, Chromatin structures).

The epigenetics diagnostics market is experiencing significant growth driven by the increasing adoption of epigenetic biomarkers for disease diagnosis, advancements in epigenetic profiling technologies, and the growing emphasis on personalized medicine approaches. Epigenetics diagnostics involves the detection and analysis of epigenetic modifications, such as DNA methylation, histone modifications, and non-coding RNA

expression patterns, to identify disease-associated changes in gene expression and cellular function. Factors such as the growing understanding of the role of epigenetic alterations in disease pathogenesis, the development of sensitive and specific epigenetic assays, and the increasing availability of epigenetic profiling platforms are driving market expansion. Additionally, the rising demand for non-invasive and early detection methods for cancer, neurological disorders, and other diseases, along with the integration of epigenetic data into multi-omics approaches for disease stratification and patient management, is fueling demand for epigenetics diagnostics. Moreover, collaborations between diagnostic companies, academic research institutions, and pharmaceutical companies to develop epigenetic biomarker-based diagnostic tests, coupled with regulatory approvals and reimbursement support for epigenetic assays, are expected to further drive market growth. Furthermore, the expansion of epigenetics research into new therapeutic areas and the development of companion diagnostics for epigenetic-targeted therapies are likely to create opportunities for market expansion in the future.

Epigenetics Diagnostics Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Epigenetics Diagnostics market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Epigenetics Diagnostics survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Epigenetics Diagnostics industry.

Key market trends defining the global Epigenetics Diagnostics demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Epigenetics Diagnostics Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Epigenetics Diagnostics industry comprises a wide range of segments and sub-

segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Epigenetics Diagnostics companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Epigenetics Diagnostics industry

Leading Epigenetics Diagnostics companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Epigenetics Diagnostics companies.

Epigenetics Diagnostics Market Study- Strategic Analysis Review

The Epigenetics Diagnostics market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Epigenetics Diagnostics Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Epigenetics Diagnostics industry report provides a detailed analysis and outlook of

revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Epigenetics Diagnostics Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Epigenetics Diagnostics Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Epigenetics Diagnostics market segments. Similarly, Strong end-user demand is encouraging Canadian Epigenetics Diagnostics companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Epigenetics Diagnostics market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Epigenetics Diagnostics Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Epigenetics Diagnostics industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Epigenetics Diagnostics market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Epigenetics Diagnostics Market Size Outlook- an attractive hub for

opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Epigenetics Diagnostics in Asia Pacific. In particular, China, India, and South East Asian Epigenetics Diagnostics markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Epigenetics Diagnostics Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Epigenetics Diagnostics Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Epigenetics Diagnostics market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Epigenetics Diagnostics.

Epigenetics Diagnostics Market Company Profiles

The global Epigenetics Diagnostics market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Abcam plc, Active Motif Inc, Agilent Technologies Inc, AsisChem Inc, Bio-Rad Laboratories Inc, Bio-Techne., BioVision Inc, Cellcentric, Diagenode s.a., Domainex, Eisai Co. Ltd, Enzo Life Sciences Inc, EpiGentek Group Inc, Epizyme Inc, F. Hoffmann-La Roche Ltd, GeneTex

Inc, New England Biolabs, Novartis AG, Pacific Biosciences of California Inc, PerkinElmer Inc, Promega Corp, Syndax, Thermo Fisher Scientific, Zymo Research Corp

Recent Epigenetics Diagnostics Market Developments

The global Epigenetics Diagnostics market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Epigenetics Diagnostics Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Product

Reagents

Kits

-Chip sequencing kit

-Whole Genomic Amplification kit

-Bisulfite Conversion kit

-RNA sequencing kit

-Others

Instruments

Enzymes

Services

By Application

Oncology

-Solid Tumors

-Others

Non - Oncology

Inflammatory Diseases

Metabolic Diseases

Infectious Diseases

Cardiovascular Diseases

Others

By Technology

DNA Methylation

Histone Methylation

Histone Acetylation

Large Non-coding RNA

MicroRNA modification

Chromatin structures

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Abcam plc

Active Motif Inc

Agilent Technologies Inc

AsisChem Inc

Bio-Rad Laboratories Inc

Bio-Techne.

BioVision Inc

Cellcentric

Diagenode s.a.

Domainex

Eisai Co. Ltd

Enzo Life Sciences Inc

EpiGentek Group Inc

Epizyme Inc

F. Hoffmann-La Roche Ltd

GeneTex Inc

New England Biolabs

Novartis AG

Pacific Biosciences of California Inc

PerkinElmer Inc

Promega Corp

Syndax

Thermo Fisher Scientific

Zymo Research Corp

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Epigenetics Diagnostics Market Overview and Key Findings, 2024
- 1.2 Epigenetics Diagnostics Market Size and Growth Outlook, 2021- 2030
- 1.3 Epigenetics Diagnostics Market Growth Opportunities to 2030
- 1.4 Key Epigenetics Diagnostics Market Trends and Challenges
 - 1.4.1 Epigenetics Diagnostics Market Drivers and Trends
 - 1.4.2 Epigenetics Diagnostics Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Epigenetics Diagnostics Companies

2. EPIGENETICS DIAGNOSTICS MARKET SIZE OUTLOOK TO 2030

- 2.1 Epigenetics Diagnostics Market Size Outlook, USD Million, 2021- 2030
- 2.2 Epigenetics Diagnostics Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. EPIGENETICS DIAGNOSTICS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. EPIGENETICS DIAGNOSTICS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - By Product
 - Reagents
 - Kits

- Chip sequencing kit
- Whole Genomic Amplification kit
- Bisulfite Conversion kit
- RNA sequencing kit

-Others

Instruments

Enzymes

Services

By Application

Oncology

-Solid Tumors

-Others

Non - Oncology

Inflammatory Diseases

Metabolic Diseases

Infectious Diseases

Cardiovascular Diseases

Others

By Technology

DNA Methylation

Histone Methylation

Histone Acetylation

Large Non-coding RNA

MicroRNA modification

Chromatin structures

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Epigenetics Diagnostics Market, 2025

5.2 Asia Pacific Epigenetics Diagnostics Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Epigenetics Diagnostics Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Epigenetics Diagnostics Market, 2025

5.5 Europe Epigenetics Diagnostics Market Size Outlook by Type, 2021- 2030

5.6 Europe Epigenetics Diagnostics Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Epigenetics Diagnostics Market, 2025

5.8 North America Epigenetics Diagnostics Market Size Outlook by Type, 2021- 2030

5.9 North America Epigenetics Diagnostics Market Size Outlook by Application, 2021-2030

5.10 Key Findings for South America Epigenetics Diagnostics Market, 2025

5.11 South America Pacific Epigenetics Diagnostics Market Size Outlook by Type, 2021- 2030

5.12 South America Epigenetics Diagnostics Market Size Outlook by Application, 2021-2030

5.13 Key Findings for Middle East and Africa Epigenetics Diagnostics Market, 2025

5.14 Middle East Africa Epigenetics Diagnostics Market Size Outlook by Type, 2021-2030

5.15 Middle East Africa Epigenetics Diagnostics Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Epigenetics Diagnostics Market Size Outlook and Revenue Growth Forecasts

6.2 US Epigenetics Diagnostics Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Epigenetics Diagnostics Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Epigenetics Diagnostics Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Epigenetics Diagnostics Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Epigenetics Diagnostics Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Epigenetics Diagnostics Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Epigenetics Diagnostics Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Epigenetics Diagnostics Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Epigenetics Diagnostics Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Epigenetics Diagnostics Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Epigenetics Diagnostics Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Epigenetics Diagnostics Industry Drivers and Opportunities

- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Epigenetics Diagnostics Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Epigenetics Diagnostics Industry Drivers and Opportunities

7. EPIGENETICS DIAGNOSTICS MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. EPIGENETICS DIAGNOSTICS COMPANY PROFILES

- 8.1 Profiles of Leading Epigenetics Diagnostics Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Abcam plc

Active Motif Inc

Agilent Technologies Inc

AsisChem Inc

Bio-Rad Laboratories Inc

Bio-Techne.

BioVision Inc

Cellcentric

Diagenode s.a.

Domainex
Eisai Co. Ltd
Enzo Life Sciences Inc
EpiGentek Group Inc
Epizyme Inc
F. Hoffmann-La Roche Ltd
GeneTex Inc
New England Biolabs
Novartis AG
Pacific Biosciences of California Inc
PerkinElmer Inc
Promega Corp
Syndax
Thermo Fisher Scientific
Zymo Research Corp

9. APPENDIX

9.1 Scope of the Report
9.2 Research Methodology and Data Sources
9.3 Glossary of Terms
9.4 Market Definitions
9.5 Contact Information

I would like to order

Product name: Epigenetics Diagnostics Market Size, Trends, Analysis, and Outlook By Product (Reagents, Kits, Instruments, Enzymes, Services), By Application (Oncology, Non - Oncology, Inflammatory Diseases, Metabolic Diseases, Infectious Diseases, Cardiovascular Diseases, Others), By Technology (DNA Methylation, Histone Methylation, Histone Acetylation, Large Non-coding RNA, MicroRNA modification, Chromatin structures), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/EC98238303E0EN.html>

Price: US\$ 3,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EC98238303E0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970