

## Gene Synthesis: Technologies and Global Markets

Market Research Report | 2024-05-08 | 91 pages | BCC Research

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#### **Report description:**

Description

#### Report Scope

This report explores critical trends in the gene synthesis market, including the market drivers and restraints, R&D spending, increasing competition, new technologies, product launches and therapeutic applications. Merger and acquisition (M&A) activity and partnerships between companies are also discussed. In this report, the global market for gene synthesis is segmented by method, services, application, end user and region. Companies considering expanding their geographic reach will find the coverage of the regional markets helpful.

Report Includes

- 26 data tables and 32 additional tables
- An analysis of the global markets for gene synthesis

- A discussion of the global market trends, with current and historical market revenue (sales figures) for 2021-2022, estimates for 2023, forecasts for 2024, and projections of compound annual growth rates (CAGRs) through 2028

- An evaluation of the market size and revenue forecast for the global gene synthesis market, and corresponding market share analysis by method, services, application, end user and region

- A look at the drivers and challenges that affect the global market
- An analysis of the emerging technologies and new developments in the gene synthesis market
- A discussion of ESG developments, including consumer attitudes, impact of ESG on company performance, analysis of companies' ESG scores and the future of ESG, and ESG practices of leading companies
- An analysis of the vendor landscape, including the company market shares, recent M&A activity and the outlook for venture funding
- Company profiles of major players within the industry, including GenScript, Eurofins Scientific, Thermo Fisher Scientific Inc., Merck KGaA, and Azenta US Inc.

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### Summary:

The global market for Gene Synthesis is estimated to increase from \$2.0 billion in 2023 to reach \$4.1 billion by 2028, at a compound annual growth rate (CAGR) of 15.8% from 2023 through 2028.

### **Table of Contents:**

Table of Contents Chapter 1 Executive Summary Market Outlook Scope of Report Market Summary Chapter 2 Market Overview **Overview of Gene Synthesis** Gene Synthesis Methods Gene Synthesis Applications Scientific Advances in Gene Synthesis Technological Innovation in Gene Synthesis Ethical Considerations in Gene Synthesis Societal Implications Chapter 3 Market Dynamics Overview Market Drivers **Biopharmaceutical R&D** Diagnostic and Therapeutic Applications Advances in Agrobiotechnology DNA Data Storage and Synthetic Genomics Advances and Cost Reductions in Technology Rising Investments in R&D **Opportunities in Personalized Medicine** Restraints **Cost Constraints** Lack of Quality Control and Standardization **Opportunities** Personalized Medicine and Precision Healthcare Al in Gene Synthesis Challenges Intellectual Property Issues Long Turnaround Times Chapter 4 Regulatory Landscape Biosecurity and Dual-use Concerns Export Controls and Trade Regulations Intellectual Property Rights **Regulatory Oversight of Clinical Applications** Ethical and Societal Considerations Quality Assurance and Product Standards Regulatory Challenges by Country

United States Canada Europe Japan India Brazil Chapter 5 Emerging Technologies and Developments **Enzymatic DNA Synthesis** Microfluidic DNA Synthesis Machine Learning and AI Thermodynamically Balanced Inside-out Ligase-based Gene Synthesis Polymerase-based Gene Synthesis Patent Analysis **Chapter 6 Market Segmentation Analysis** Segmentation Breakdown Gene Synthesis: Global Market Global Market for Gene Synthesis, by Method Solid-phase Synthesis PCR-based Enzyme Synthesis **Chip-based Synthesis** Global Market for Gene Synthesis, by Services Antibody DNA Synthesis Viral DNA Synthesis Other Gene Synthesis Services Gene Synthesis: Global Markets, by Application Gene and Cell Therapy Development Vaccine Development **Disease Diagnosis** Other Applications Global Market for Gene Synthesis, by End User Academic and Government Research Institutes Biotechnology and Pharmaceutical Companies **Contract Research Organizations** Geographic Breakdown In-house or Outsource? Cost Considerations Quality Control and Assurance Convenience and Turnaround Time Customization and Specialization Strategic Considerations Chapter 7 Competitive Landscape **Company Rankings** M&A and Venture Funding In Summation **Chapter 8 Appendix** Methodology

Sources Abbreviations Company Profiles AZENTA US INC. DANAHER CORP. EUROFINS SCIENTIFIC GENSCRIPT MERCK KGAA ORIGENE TECHNOLOGIES INC. PROMAB BIOTECHNOLOGIES INC. PROTEOGENIX THERMO FISHER SCIENTIFIC INC. TWIST BIOSCIENCE



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