

## **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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## Executive Summary

### 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.

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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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