

Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/GB704E6F5953EN.html>

Date: June 2026

Pages: 110

Price: US\$ 3,660.00 (Single User License)

ID: GB704E6F5953EN

Abstracts

The global Custom Oligonucleotide Synthesis and Gene Synthesis market size is predicted to grow from US\$ million in 2025 to US\$ million in 2032; it is expected to grow at a CAGR of % from 2026 to 2032.

DNA synthesis is the natural or artificial creation of deoxyribonucleic acid (DNA) molecules. DNA is a macromolecule made up of nucleotide units, which are linked by covalent bonds and hydrogen bonds, in a repeating structure.

United States market for Custom Oligonucleotide Synthesis and Gene Synthesis is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Custom Oligonucleotide Synthesis and Gene Synthesis is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Custom Oligonucleotide Synthesis and Gene Synthesis is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Custom Oligonucleotide Synthesis and Gene Synthesis players cover Genescript, Thermo Fisher Scientific, IDT, Eurofins Genomics, DNA 2.0 (ATUM), etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LPI (LP Information)' newest research report, the 'Custom Oligonucleotide Synthesis and Gene Synthesis Industry Forecast' looks at past sales and reviews total world Custom Oligonucleotide Synthesis and Gene Synthesis sales in 2025, providing a comprehensive analysis by region and market sector of projected Custom Oligonucleotide Synthesis and Gene Synthesis sales for 2026 through 2032. With Custom Oligonucleotide Synthesis and Gene Synthesis sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Custom Oligonucleotide Synthesis and Gene Synthesis industry.

This Insight Report provides a comprehensive analysis of the global Custom Oligonucleotide Synthesis and Gene Synthesis landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Custom Oligonucleotide Synthesis and Gene Synthesis portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Custom Oligonucleotide Synthesis and Gene Synthesis market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Custom Oligonucleotide Synthesis and Gene Synthesis and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Custom Oligonucleotide Synthesis and Gene Synthesis.

This report presents a comprehensive overview, market shares, and growth opportunities of Custom Oligonucleotide Synthesis and Gene Synthesis market by product type, application, key players and key regions and countries.

Segmentation by Type:

Oligonucleotide Synthesis

Gene Synthesis

Segmentation by Application:

Commercial

Academic Research

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Genescript

Thermo Fisher Scientific

IDT

Eurofins Genomics

DNA 2.0 (ATUM)

BBI

Azenta Life Sciences

SBS Genetech

Bio Basic

Twist Bioscience

OriGene

Bioneer

Eton Bioscience

Synbio Technologies

Eurogentec

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size (2021-2032)
 - 2.1.2 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Region (2021 VS 2025 VS 2032)
 - 2.1.3 World Current & Future Analysis for Custom Oligonucleotide Synthesis and Gene Synthesis by Country/Region (2021, 2025 & 2032)
- 2.2 Custom Oligonucleotide Synthesis and Gene Synthesis Segment by Type
 - 2.2.1 Oligonucleotide Synthesis
 - 2.2.2 Gene Synthesis
 - 2.2.3 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type
 - 2.2.3.1 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.3.2 Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Type (2021-2026)
- 2.3 Custom Oligonucleotide Synthesis and Gene Synthesis Segment by Application
 - 2.3.1 Commercial
 - 2.3.2 Academic Research
 - 2.3.3 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application
 - 2.3.3.1 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Application (2021 VS 2025 VS 2032)
 - 2.3.3.2 Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Application (2021-2026)

3 CUSTOM OLIGONUCLEOTIDE SYNTHESIS AND GENE SYNTHESIS MARKET SIZE BY PLAYER

3.1 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Player

3.1.1 Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue by Player (2021-2026)

3.1.2 Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue Market Share by Player (2021-2026)

3.2 Global Custom Oligonucleotide Synthesis and Gene Synthesis Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 CUSTOM OLIGONUCLEOTIDE SYNTHESIS AND GENE SYNTHESIS BY REGION

4.1 Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Region (2021-2026)

4.2 Global Custom Oligonucleotide Synthesis and Gene Synthesis Annual Revenue by Country/Region (2021-2026)

4.3 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth (2021-2026)

4.4 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth (2021-2026)

4.5 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth (2021-2026)

4.6 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Country (2021-2026)

5.2 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026)

5.3 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Region (2021-2026)

6.2 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026)

6.3 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Country (2021-2026)

7.2 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026)

7.3 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis by

Region (2021-2026)

8.2 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026)

8.3 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 GLOBAL CUSTOM OLIGONUCLEOTIDE SYNTHESIS AND GENE SYNTHESIS MARKET FORECAST

10.1 Global Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Region (2027-2032)

10.1.1 Global Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Region (2027-2032)

10.1.2 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.1.3 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.1.4 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.1.5 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.2 Americas Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Country (2027-2032)

10.2.1 United States Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.2.2 Canada Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.2.3 Mexico Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.2.4 Brazil Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.3 APAC Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Region

(2027-2032)

10.3.1 China Custom Oligonucleotide Synthesis and Gene Synthesis Market Forecast

10.3.2 Japan Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.3.3 Korea Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.3.4 Southeast Asia Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.3.5 India Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.3.6 Australia Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.4 Europe Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Country (2027-2032)

10.4.1 Germany Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.4.2 France Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.4.3 UK Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.4.4 Italy Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.4.5 Russia Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast
10.5 Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Region (2027-2032)

10.5.1 Egypt Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.5.2 South Africa Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.5.3 Israel Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.5.4 Turkey Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

10.6 Global Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Type (2027-2032)

10.7 Global Custom Oligonucleotide Synthesis and Gene Synthesis Forecast by Application (2027-2032)

10.7.1 GCC Countries Market Custom Oligonucleotide Synthesis and Gene Synthesis Forecast

11 KEY PLAYERS ANALYSIS

11.1 Genescript

11.1.1 Genescript Company Information

11.1.2 Genescript Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.1.3 Genescript Custom Oligonucleotide Synthesis and Gene Synthesis Revenue,

Gross Margin and Market Share (2021-2026)

11.1.4 Genescript Main Business Overview

11.1.5 Genescript Latest Developments

11.2 Thermo Fisher Scientific

11.2.1 Thermo Fisher Scientific Company Information

11.2.2 Thermo Fisher Scientific Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.2.3 Thermo Fisher Scientific Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.2.4 Thermo Fisher Scientific Main Business Overview

11.2.5 Thermo Fisher Scientific Latest Developments

11.3 IDT

11.3.1 IDT Company Information

11.3.2 IDT Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.3.3 IDT Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.3.4 IDT Main Business Overview

11.3.5 IDT Latest Developments

11.4 Eurofins Genomics

11.4.1 Eurofins Genomics Company Information

11.4.2 Eurofins Genomics Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.4.3 Eurofins Genomics Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.4.4 Eurofins Genomics Main Business Overview

11.4.5 Eurofins Genomics Latest Developments

11.5 DNA 2.0 (ATUM)

11.5.1 DNA 2.0 (ATUM) Company Information

11.5.2 DNA 2.0 (ATUM) Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.5.3 DNA 2.0 (ATUM) Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.5.4 DNA 2.0 (ATUM) Main Business Overview

11.5.5 DNA 2.0 (ATUM) Latest Developments

11.6 BBI

11.6.1 BBI Company Information

11.6.2 BBI Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.6.3 BBI Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

- 11.6.4 BBI Main Business Overview
- 11.6.5 BBI Latest Developments
- 11.7 Azenta Life Sciences
 - 11.7.1 Azenta Life Sciences Company Information
 - 11.7.2 Azenta Life Sciences Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered
 - 11.7.3 Azenta Life Sciences Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)
 - 11.7.4 Azenta Life Sciences Main Business Overview
 - 11.7.5 Azenta Life Sciences Latest Developments
- 11.8 SBS Genetech
 - 11.8.1 SBS Genetech Company Information
 - 11.8.2 SBS Genetech Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered
 - 11.8.3 SBS Genetech Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)
 - 11.8.4 SBS Genetech Main Business Overview
 - 11.8.5 SBS Genetech Latest Developments
- 11.9 Bio Basic
 - 11.9.1 Bio Basic Company Information
 - 11.9.2 Bio Basic Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered
 - 11.9.3 Bio Basic Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)
 - 11.9.4 Bio Basic Main Business Overview
 - 11.9.5 Bio Basic Latest Developments
- 11.10 Twist Bioscience
 - 11.10.1 Twist Bioscience Company Information
 - 11.10.2 Twist Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered
 - 11.10.3 Twist Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)
 - 11.10.4 Twist Bioscience Main Business Overview
 - 11.10.5 Twist Bioscience Latest Developments
- 11.11 OriGene
 - 11.11.1 OriGene Company Information
 - 11.11.2 OriGene Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered
 - 11.11.3 OriGene Custom Oligonucleotide Synthesis and Gene Synthesis Revenue,

Gross Margin and Market Share (2021-2026)

11.11.4 OriGene Main Business Overview

11.11.5 OriGene Latest Developments

11.12 Bioneer

11.12.1 Bioneer Company Information

11.12.2 Bioneer Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.12.3 Bioneer Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.12.4 Bioneer Main Business Overview

11.12.5 Bioneer Latest Developments

11.13 Eton Bioscience

11.13.1 Eton Bioscience Company Information

11.13.2 Eton Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.13.3 Eton Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.13.4 Eton Bioscience Main Business Overview

11.13.5 Eton Bioscience Latest Developments

11.14 Synbio Technologies

11.14.1 Synbio Technologies Company Information

11.14.2 Synbio Technologies Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.14.3 Synbio Technologies Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.14.4 Synbio Technologies Main Business Overview

11.14.5 Synbio Technologies Latest Developments

11.15 Eurogentec

11.15.1 Eurogentec Company Information

11.15.2 Eurogentec Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

11.15.3 Eurogentec Custom Oligonucleotide Synthesis and Gene Synthesis Revenue, Gross Margin and Market Share (2021-2026)

11.15.4 Eurogentec Main Business Overview

11.15.5 Eurogentec Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Custom Oligonucleotide Synthesis and Gene Synthesis Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Oligonucleotide Synthesis

Table 4. Major Players of Gene Synthesis

Table 5. Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 6. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026) & (\$ millions)

Table 7. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Type (2021-2026)

Table 8. Custom Oligonucleotide Synthesis and Gene Synthesis Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 9. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026) & (\$ millions)

Table 10. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Application (2021-2026)

Table 11. Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue by Player (2021-2026) & (\$ millions)

Table 12. Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue Market Share by Player (2021-2026)

Table 13. Custom Oligonucleotide Synthesis and Gene Synthesis Key Players Head office and Products Offered

Table 14. Custom Oligonucleotide Synthesis and Gene Synthesis Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 15. New Products and Potential Entrants

Table 16. Mergers & Acquisitions, Expansion

Table 17. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Region (2021-2026) & (\$ millions)

Table 18. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Region (2021-2026)

Table 19. Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue by Country/Region (2021-2026) & (\$ millions)

Table 20. Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue

Market Share by Country/Region (2021-2026)

Table 21. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Country (2021-2026) & (\$ millions)

Table 22. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Country (2021-2026)

Table 23. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026) & (\$ millions)

Table 24. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Type (2021-2026)

Table 25. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026) & (\$ millions)

Table 26. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Application (2021-2026)

Table 27. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Region (2021-2026) & (\$ millions)

Table 28. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Region (2021-2026)

Table 29. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026) & (\$ millions)

Table 30. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026) & (\$ millions)

Table 31. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Country (2021-2026) & (\$ millions)

Table 32. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Country (2021-2026)

Table 33. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026) & (\$ millions)

Table 34. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026) & (\$ millions)

Table 35. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Region (2021-2026) & (\$ millions)

Table 36. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Type (2021-2026) & (\$ millions)

Table 37. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size by Application (2021-2026) & (\$ millions)

Table 38. Key Market Drivers & Growth Opportunities of Custom Oligonucleotide Synthesis and Gene Synthesis

Table 39. Key Market Challenges & Risks of Custom Oligonucleotide Synthesis and Gene Synthesis

Table 40. Key Industry Trends of Custom Oligonucleotide Synthesis and Gene Synthesis

Table 41. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Forecast by Region (2027-2032) & (\$ millions)

Table 42. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share Forecast by Region (2027-2032)

Table 43. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Forecast by Type (2027-2032) & (\$ millions)

Table 44. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Forecast by Application (2027-2032) & (\$ millions)

Table 45. Genescript Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 46. Genescript Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 47. Genescript Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 48. Genescript Main Business

Table 49. Genescript Latest Developments

Table 50. Thermo Fisher Scientific Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 51. Thermo Fisher Scientific Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 52. Thermo Fisher Scientific Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 53. Thermo Fisher Scientific Main Business

Table 54. Thermo Fisher Scientific Latest Developments

Table 55. IDT Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 56. IDT Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 57. IDT Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 58. IDT Main Business

Table 59. IDT Latest Developments

Table 60. Eurofins Genomics Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 61. Eurofins Genomics Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 62. Eurofins Genomics Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 63. Eurofins Genomics Main Business

Table 64. Eurofins Genomics Latest Developments

Table 65. DNA 2.0 (ATUM) Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 66. DNA 2.0 (ATUM) Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 67. DNA 2.0 (ATUM) Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 68. DNA 2.0 (ATUM) Main Business

Table 69. DNA 2.0 (ATUM) Latest Developments

Table 70. BBI Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 71. BBI Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 72. BBI Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 73. BBI Main Business

Table 74. BBI Latest Developments

Table 75. Azenta Life Sciences Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 76. Azenta Life Sciences Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 77. Azenta Life Sciences Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 78. Azenta Life Sciences Main Business

Table 79. Azenta Life Sciences Latest Developments

Table 80. SBS Genetech Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 81. SBS Genetech Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 82. SBS Genetech Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 83. SBS Genetech Main Business

Table 84. SBS Genetech Latest Developments

Table 85. Bio Basic Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 86. Bio Basic Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 87. Bio Basic Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 88. Bio Basic Main Business

Table 89. Bio Basic Latest Developments

Table 90. Twist Bioscience Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 91. Twist Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 92. Twist Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 93. Twist Bioscience Main Business

Table 94. Twist Bioscience Latest Developments

Table 95. OriGene Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 96. OriGene Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 97. OriGene Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 98. OriGene Main Business

Table 99. OriGene Latest Developments

Table 100. Bioneer Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 101. Bioneer Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 102. Bioneer Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 103. Bioneer Main Business

Table 104. Bioneer Latest Developments

Table 105. Eton Bioscience Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 106. Eton Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 107. Eton Bioscience Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 108. Eton Bioscience Main Business

Table 109. Eton Bioscience Latest Developments

Table 110. Synbio Technologies Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 111. Synbio Technologies Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 112. Synbio Technologies Custom Oligonucleotide Synthesis and Gene

Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 113. Synbio Technologies Main Business

Table 114. Synbio Technologies Latest Developments

Table 115. Eurogentec Details, Company Type, Custom Oligonucleotide Synthesis and Gene Synthesis Area Served and Its Competitors

Table 116. Eurogentec Custom Oligonucleotide Synthesis and Gene Synthesis Product Offered

Table 117. Eurogentec Custom Oligonucleotide Synthesis and Gene Synthesis Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 118. Eurogentec Main Business

Table 119. Eurogentec Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Custom Oligonucleotide Synthesis and Gene Synthesis Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth Rate (2021-2032) (\$ millions)

Figure 6. Custom Oligonucleotide Synthesis and Gene Synthesis Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 7. Custom Oligonucleotide Synthesis and Gene Synthesis Sales Market Share by Country/Region (2025)

Figure 8. Custom Oligonucleotide Synthesis and Gene Synthesis Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 9. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Type in 2025

Figure 10. Custom Oligonucleotide Synthesis and Gene Synthesis in Commercial

Figure 11. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market: Commercial (2021-2026) & (\$ millions)

Figure 12. Custom Oligonucleotide Synthesis and Gene Synthesis in Academic Research

Figure 13. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market: Academic Research (2021-2026) & (\$ millions)

Figure 14. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Application in 2025

Figure 15. Global Custom Oligonucleotide Synthesis and Gene Synthesis Revenue Market Share by Player in 2025

Figure 16. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Region (2021-2026)

Figure 17. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2021-2026 (\$ millions)

Figure 18. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2021-2026 (\$ millions)

Figure 19. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2021-2026 (\$ millions)

Figure 20. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis

Market Size 2021-2026 (\$ millions)

Figure 21. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Value
Market Share by Country in 2025

Figure 22. United States Custom Oligonucleotide Synthesis and Gene Synthesis Market
Size Growth 2021-2026 (\$ millions)

Figure 23. Canada Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 24. Mexico Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 25. Brazil Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 26. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Region in 2025

Figure 27. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Type (2021-2026)

Figure 28. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Application (2021-2026)

Figure 29. China Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 30. Japan Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 31. South Korea Custom Oligonucleotide Synthesis and Gene Synthesis Market
Size Growth 2021-2026 (\$ millions)

Figure 32. Southeast Asia Custom Oligonucleotide Synthesis and Gene Synthesis
Market Size Growth 2021-2026 (\$ millions)

Figure 33. India Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 34. Australia Custom Oligonucleotide Synthesis and Gene Synthesis Market
Size Growth 2021-2026 (\$ millions)

Figure 35. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Country in 2025

Figure 36. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Type (2021-2026)

Figure 37. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Market Share by Application (2021-2026)

Figure 38. Germany Custom Oligonucleotide Synthesis and Gene Synthesis Market
Size Growth 2021-2026 (\$ millions)

Figure 39. France Custom Oligonucleotide Synthesis and Gene Synthesis Market Size
Growth 2021-2026 (\$ millions)

Figure 40. UK Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 41. Italy Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 42. Russia Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 43. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Region (2021-2026)

Figure 44. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Type (2021-2026)

Figure 45. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share by Application (2021-2026)

Figure 46. Egypt Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 47. South Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 48. Israel Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 49. Turkey Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 50. GCC Countries Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Growth 2021-2026 (\$ millions)

Figure 51. Americas Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 52. APAC Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 53. Europe Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 54. Middle East & Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 55. United States Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 56. Canada Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 57. Mexico Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 58. Brazil Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 59. China Custom Oligonucleotide Synthesis and Gene Synthesis Market Size

2027-2032 (\$ millions)

Figure 60. Japan Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 61. Korea Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 62. Southeast Asia Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 63. India Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 64. Australia Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 65. Germany Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 66. France Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 67. UK Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 68. Italy Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 69. Russia Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 70. Egypt Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 71. South Africa Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 72. Israel Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 73. Turkey Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

Figure 74. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share Forecast by Type (2027-2032)

Figure 75. Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Size Market Share Forecast by Application (2027-2032)

Figure 76. GCC Countries Custom Oligonucleotide Synthesis and Gene Synthesis Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global Custom Oligonucleotide Synthesis and Gene Synthesis Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/GB704E6F5953EN.html>

Price: US\$ 3,660.00 (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/GB704E6F5953EN.html>