

Global Genetic Engineering Market 2024 by Company, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GC32890971EGEN.html

Date: July 2024

Pages: 86

Price: US\$ 3,480.00 (Single User License)

ID: GC32890971EGEN

Abstracts

According to our (Global Info Research) latest study, the global Genetic Engineering market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

Genetic engineering can be termed as the manipulation of genes of an organism or species for enhancing its abilities. The technology is used by pharmaceutical and biotechnology companies and by clinical research organizations. In medicine, gene therapy is the most widely used application for the treatment of cancer and other infectious diseases.

The extensive use of various technologies such as CRISPR/Cas9, TALEN, and ZNF in gene therapy for different genetic disorders and terminal illnesses is likely to be one of the primary drivers for the growth of this market.

The Global Info Research report includes an overview of the development of the Genetic Engineering industry chain, the market status of Agriculture (Artificial Selection, Cloning), BT - Cotton (Artificial Selection, Cloning), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Genetic Engineering.

Regionally, the report analyzes the Genetic Engineering markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Genetic Engineering market, with robust domestic demand, supportive policies, and a strong manufacturing base.



Key Features:

The report presents comprehensive understanding of the Genetic Engineering market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Genetic Engineering industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Artificial Selection, Cloning).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Genetic Engineering market.

Regional Analysis: The report involves examining the Genetic Engineering market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Genetic Engineering market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Genetic Engineering:

Company Analysis: Report covers individual Genetic Engineering players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Genetic Engineering This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Agriculture, BT - Cotton).



Technology Analysis: Report covers specific technologies relevant to Genetic Engineering. It assesses the current state, advancements, and potential future developments in Genetic Engineering areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Genetic Engineering market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Genetic Engineering market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Artificial Selection

Cloning

Gene Splicing

Others

Market segment by Application

Agriculture

BT - Cotton

Golden Rice

Forensic Science



| | Medical | |
|---|---|--|
| | Recombinant Proteins | |
| | Recombinant Antibodies | |
| | Others | |
| Market segment by players, this report covers | | |
| | Thermo Fisher Scientific | |
| | GenScript | |
| | Amgen | |
| | Genentech | |
| | Merck | |
| | Horizon Discovery Group | |
| | Sangamo Therapeutics | |
| | Transposagen Biopharmaceuticals | |
| | OriGene Technologies | |
| Market segment by regions, regional analysis covers | | |
| | North America (United States, Canada, and Mexico) | |
| | Europe (Germany, France, UK, Russia, Italy, and Rest of Europe) | |
| | Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific) | |



South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Genetic Engineering product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Genetic Engineering, with revenue, gross margin and global market share of Genetic Engineering from 2019 to 2024.

Chapter 3, the Genetic Engineering competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2019 to 2030.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2019 to 2024.and Genetic Engineering market forecast, by regions, type and application, with consumption value, from 2025 to 2030.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Genetic Engineering.

Chapter 13, to describe Genetic Engineering research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Genetic Engineering
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Genetic Engineering by Type
- 1.3.1 Overview: Global Genetic Engineering Market Size by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Global Genetic Engineering Consumption Value Market Share by Type in 2023
 - 1.3.3 Artificial Selection
 - 1.3.4 Cloning
 - 1.3.5 Gene Splicing
 - 1.3.6 Others
- 1.4 Global Genetic Engineering Market by Application
- 1.4.1 Overview: Global Genetic Engineering Market Size by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Agriculture
 - 1.4.3 BT Cotton
 - 1.4.4 Golden Rice
 - 1.4.5 Forensic Science
 - 1.4.6 Medical
 - 1.4.7 Recombinant Proteins
 - 1.4.8 Recombinant Antibodies
 - 1.4.9 Others
- 1.5 Global Genetic Engineering Market Size & Forecast
- 1.6 Global Genetic Engineering Market Size and Forecast by Region
 - 1.6.1 Global Genetic Engineering Market Size by Region: 2019 VS 2023 VS 2030
 - 1.6.2 Global Genetic Engineering Market Size by Region, (2019-2030)
 - 1.6.3 North America Genetic Engineering Market Size and Prospect (2019-2030)
- 1.6.4 Europe Genetic Engineering Market Size and Prospect (2019-2030)
- 1.6.5 Asia-Pacific Genetic Engineering Market Size and Prospect (2019-2030)
- 1.6.6 South America Genetic Engineering Market Size and Prospect (2019-2030)
- 1.6.7 Middle East and Africa Genetic Engineering Market Size and Prospect (2019-2030)

2 COMPANY PROFILES

2.1 Thermo Fisher Scientific



- 2.1.1 Thermo Fisher Scientific Details
- 2.1.2 Thermo Fisher Scientific Major Business
- 2.1.3 Thermo Fisher Scientific Genetic Engineering Product and Solutions
- 2.1.4 Thermo Fisher Scientific Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Thermo Fisher Scientific Recent Developments and Future Plans
- 2.2 GenScript
 - 2.2.1 GenScript Details
 - 2.2.2 GenScript Major Business
 - 2.2.3 GenScript Genetic Engineering Product and Solutions
- 2.2.4 GenScript Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 GenScript Recent Developments and Future Plans
- 2.3 Amgen
 - 2.3.1 Amgen Details
 - 2.3.2 Amgen Major Business
 - 2.3.3 Amgen Genetic Engineering Product and Solutions
- 2.3.4 Amgen Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
 - 2.3.5 Amgen Recent Developments and Future Plans
- 2.4 Genentech
 - 2.4.1 Genentech Details
 - 2.4.2 Genentech Major Business
 - 2.4.3 Genentech Genetic Engineering Product and Solutions
- 2.4.4 Genentech Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Genentech Recent Developments and Future Plans
- 2.5 Merck
 - 2.5.1 Merck Details
 - 2.5.2 Merck Major Business
 - 2.5.3 Merck Genetic Engineering Product and Solutions
- 2.5.4 Merck Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Merck Recent Developments and Future Plans
- 2.6 Horizon Discovery Group
 - 2.6.1 Horizon Discovery Group Details
 - 2.6.2 Horizon Discovery Group Major Business
 - 2.6.3 Horizon Discovery Group Genetic Engineering Product and Solutions
- 2.6.4 Horizon Discovery Group Genetic Engineering Revenue, Gross Margin and



Market Share (2019-2024)

- 2.6.5 Horizon Discovery Group Recent Developments and Future Plans
- 2.7 Sangamo Therapeutics
 - 2.7.1 Sangamo Therapeutics Details
 - 2.7.2 Sangamo Therapeutics Major Business
 - 2.7.3 Sangamo Therapeutics Genetic Engineering Product and Solutions
- 2.7.4 Sangamo Therapeutics Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 Sangamo Therapeutics Recent Developments and Future Plans
- 2.8 Transposagen Biopharmaceuticals
 - 2.8.1 Transposagen Biopharmaceuticals Details
 - 2.8.2 Transposagen Biopharmaceuticals Major Business
 - 2.8.3 Transposagen Biopharmaceuticals Genetic Engineering Product and Solutions
- 2.8.4 Transposagen Biopharmaceuticals Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Transposagen Biopharmaceuticals Recent Developments and Future Plans
- 2.9 OriGene Technologies
 - 2.9.1 OriGene Technologies Details
 - 2.9.2 OriGene Technologies Major Business
 - 2.9.3 OriGene Technologies Genetic Engineering Product and Solutions
- 2.9.4 OriGene Technologies Genetic Engineering Revenue, Gross Margin and Market Share (2019-2024)
- 2.9.5 OriGene Technologies Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global Genetic Engineering Revenue and Share by Players (2019-2024)
- 3.2 Market Share Analysis (2023)
- 3.2.1 Market Share of Genetic Engineering by Company Revenue
- 3.2.2 Top 3 Genetic Engineering Players Market Share in 2023
- 3.2.3 Top 6 Genetic Engineering Players Market Share in 2023
- 3.3 Genetic Engineering Market: Overall Company Footprint Analysis
 - 3.3.1 Genetic Engineering Market: Region Footprint
 - 3.3.2 Genetic Engineering Market: Company Product Type Footprint
 - 3.3.3 Genetic Engineering Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE



- 4.1 Global Genetic Engineering Consumption Value and Market Share by Type (2019-2024)
- 4.2 Global Genetic Engineering Market Forecast by Type (2025-2030)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Genetic Engineering Consumption Value Market Share by Application (2019-2024)
- 5.2 Global Genetic Engineering Market Forecast by Application (2025-2030)

6 NORTH AMERICA

- 6.1 North America Genetic Engineering Consumption Value by Type (2019-2030)
- 6.2 North America Genetic Engineering Consumption Value by Application (2019-2030)
- 6.3 North America Genetic Engineering Market Size by Country
 - 6.3.1 North America Genetic Engineering Consumption Value by Country (2019-2030)
 - 6.3.2 United States Genetic Engineering Market Size and Forecast (2019-2030)
 - 6.3.3 Canada Genetic Engineering Market Size and Forecast (2019-2030)
 - 6.3.4 Mexico Genetic Engineering Market Size and Forecast (2019-2030)

7 EUROPE

- 7.1 Europe Genetic Engineering Consumption Value by Type (2019-2030)
- 7.2 Europe Genetic Engineering Consumption Value by Application (2019-2030)
- 7.3 Europe Genetic Engineering Market Size by Country
 - 7.3.1 Europe Genetic Engineering Consumption Value by Country (2019-2030)
 - 7.3.2 Germany Genetic Engineering Market Size and Forecast (2019-2030)
 - 7.3.3 France Genetic Engineering Market Size and Forecast (2019-2030)
 - 7.3.4 United Kingdom Genetic Engineering Market Size and Forecast (2019-2030)
 - 7.3.5 Russia Genetic Engineering Market Size and Forecast (2019-2030)
 - 7.3.6 Italy Genetic Engineering Market Size and Forecast (2019-2030)

8 ASIA-PACIFIC

- 8.1 Asia-Pacific Genetic Engineering Consumption Value by Type (2019-2030)
- 8.2 Asia-Pacific Genetic Engineering Consumption Value by Application (2019-2030)
- 8.3 Asia-Pacific Genetic Engineering Market Size by Region
 - 8.3.1 Asia-Pacific Genetic Engineering Consumption Value by Region (2019-2030)



- 8.3.2 China Genetic Engineering Market Size and Forecast (2019-2030)
- 8.3.3 Japan Genetic Engineering Market Size and Forecast (2019-2030)
- 8.3.4 South Korea Genetic Engineering Market Size and Forecast (2019-2030)
- 8.3.5 India Genetic Engineering Market Size and Forecast (2019-2030)
- 8.3.6 Southeast Asia Genetic Engineering Market Size and Forecast (2019-2030)
- 8.3.7 Australia Genetic Engineering Market Size and Forecast (2019-2030)

9 SOUTH AMERICA

- 9.1 South America Genetic Engineering Consumption Value by Type (2019-2030)
- 9.2 South America Genetic Engineering Consumption Value by Application (2019-2030)
- 9.3 South America Genetic Engineering Market Size by Country
 - 9.3.1 South America Genetic Engineering Consumption Value by Country (2019-2030)
 - 9.3.2 Brazil Genetic Engineering Market Size and Forecast (2019-2030)
 - 9.3.3 Argentina Genetic Engineering Market Size and Forecast (2019-2030)

10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Genetic Engineering Consumption Value by Type (2019-2030)
- 10.2 Middle East & Africa Genetic Engineering Consumption Value by Application (2019-2030)
- 10.3 Middle East & Africa Genetic Engineering Market Size by Country
- 10.3.1 Middle East & Africa Genetic Engineering Consumption Value by Country (2019-2030)
 - 10.3.2 Turkey Genetic Engineering Market Size and Forecast (2019-2030)
 - 10.3.3 Saudi Arabia Genetic Engineering Market Size and Forecast (2019-2030)
 - 10.3.4 UAE Genetic Engineering Market Size and Forecast (2019-2030)

11 MARKET DYNAMICS

- 11.1 Genetic Engineering Market Drivers
- 11.2 Genetic Engineering Market Restraints
- 11.3 Genetic Engineering Trends Analysis
- 11.4 Porters Five Forces Analysis
 - 11.4.1 Threat of New Entrants
 - 11.4.2 Bargaining Power of Suppliers
 - 11.4.3 Bargaining Power of Buyers
- 11.4.4 Threat of Substitutes



11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

- 12.1 Genetic Engineering Industry Chain
- 12.2 Genetic Engineering Upstream Analysis
- 12.3 Genetic Engineering Midstream Analysis
- 12.4 Genetic Engineering Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Genetic Engineering Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Genetic Engineering Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Global Genetic Engineering Consumption Value by Region (2019-2024) & (USD Million)
- Table 4. Global Genetic Engineering Consumption Value by Region (2025-2030) & (USD Million)
- Table 5. Thermo Fisher Scientific Company Information, Head Office, and Major Competitors
- Table 6. Thermo Fisher Scientific Major Business
- Table 7. Thermo Fisher Scientific Genetic Engineering Product and Solutions
- Table 8. Thermo Fisher Scientific Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 9. Thermo Fisher Scientific Recent Developments and Future Plans
- Table 10. GenScript Company Information, Head Office, and Major Competitors
- Table 11. GenScript Major Business
- Table 12. GenScript Genetic Engineering Product and Solutions
- Table 13. GenScript Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 14. GenScript Recent Developments and Future Plans
- Table 15. Amgen Company Information, Head Office, and Major Competitors
- Table 16. Amgen Major Business
- Table 17. Amgen Genetic Engineering Product and Solutions
- Table 18. Amgen Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 19. Amgen Recent Developments and Future Plans
- Table 20. Genentech Company Information, Head Office, and Major Competitors
- Table 21. Genentech Major Business
- Table 22. Genentech Genetic Engineering Product and Solutions
- Table 23. Genentech Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 24. Genentech Recent Developments and Future Plans
- Table 25. Merck Company Information, Head Office, and Major Competitors
- Table 26. Merck Major Business



- Table 27. Merck Genetic Engineering Product and Solutions
- Table 28. Merck Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 29. Merck Recent Developments and Future Plans
- Table 30. Horizon Discovery Group Company Information, Head Office, and Major Competitors
- Table 31. Horizon Discovery Group Major Business
- Table 32. Horizon Discovery Group Genetic Engineering Product and Solutions
- Table 33. Horizon Discovery Group Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 34. Horizon Discovery Group Recent Developments and Future Plans
- Table 35. Sangamo Therapeutics Company Information, Head Office, and Major Competitors
- Table 36. Sangamo Therapeutics Major Business
- Table 37. Sangamo Therapeutics Genetic Engineering Product and Solutions
- Table 38. Sangamo Therapeutics Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 39. Sangamo Therapeutics Recent Developments and Future Plans
- Table 40. Transposagen Biopharmaceuticals Company Information, Head Office, and Major Competitors
- Table 41. Transposagen Biopharmaceuticals Major Business
- Table 42. Transposagen Biopharmaceuticals Genetic Engineering Product and Solutions
- Table 43. Transposagen Biopharmaceuticals Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 44. Transposagen Biopharmaceuticals Recent Developments and Future Plans
- Table 45. OriGene Technologies Company Information, Head Office, and Major Competitors
- Table 46. OriGene Technologies Major Business
- Table 47. OriGene Technologies Genetic Engineering Product and Solutions
- Table 48. OriGene Technologies Genetic Engineering Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 49. OriGene Technologies Recent Developments and Future Plans
- Table 50. Global Genetic Engineering Revenue (USD Million) by Players (2019-2024)
- Table 51. Global Genetic Engineering Revenue Share by Players (2019-2024)
- Table 52. Breakdown of Genetic Engineering by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 53. Market Position of Players in Genetic Engineering, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023



- Table 54. Head Office of Key Genetic Engineering Players
- Table 55. Genetic Engineering Market: Company Product Type Footprint
- Table 56. Genetic Engineering Market: Company Product Application Footprint
- Table 57. Genetic Engineering New Market Entrants and Barriers to Market Entry
- Table 58. Genetic Engineering Mergers, Acquisition, Agreements, and Collaborations
- Table 59. Global Genetic Engineering Consumption Value (USD Million) by Type (2019-2024)
- Table 60. Global Genetic Engineering Consumption Value Share by Type (2019-2024)
- Table 61. Global Genetic Engineering Consumption Value Forecast by Type (2025-2030)
- Table 62. Global Genetic Engineering Consumption Value by Application (2019-2024)
- Table 63. Global Genetic Engineering Consumption Value Forecast by Application (2025-2030)
- Table 64. North America Genetic Engineering Consumption Value by Type (2019-2024) & (USD Million)
- Table 65. North America Genetic Engineering Consumption Value by Type (2025-2030) & (USD Million)
- Table 66. North America Genetic Engineering Consumption Value by Application (2019-2024) & (USD Million)
- Table 67. North America Genetic Engineering Consumption Value by Application (2025-2030) & (USD Million)
- Table 68. North America Genetic Engineering Consumption Value by Country (2019-2024) & (USD Million)
- Table 69. North America Genetic Engineering Consumption Value by Country (2025-2030) & (USD Million)
- Table 70. Europe Genetic Engineering Consumption Value by Type (2019-2024) & (USD Million)
- Table 71. Europe Genetic Engineering Consumption Value by Type (2025-2030) & (USD Million)
- Table 72. Europe Genetic Engineering Consumption Value by Application (2019-2024) & (USD Million)
- Table 73. Europe Genetic Engineering Consumption Value by Application (2025-2030) & (USD Million)
- Table 74. Europe Genetic Engineering Consumption Value by Country (2019-2024) & (USD Million)
- Table 75. Europe Genetic Engineering Consumption Value by Country (2025-2030) & (USD Million)
- Table 76. Asia-Pacific Genetic Engineering Consumption Value by Type (2019-2024) & (USD Million)



Table 77. Asia-Pacific Genetic Engineering Consumption Value by Type (2025-2030) & (USD Million)

Table 78. Asia-Pacific Genetic Engineering Consumption Value by Application (2019-2024) & (USD Million)

Table 79. Asia-Pacific Genetic Engineering Consumption Value by Application (2025-2030) & (USD Million)

Table 80. Asia-Pacific Genetic Engineering Consumption Value by Region (2019-2024) & (USD Million)

Table 81. Asia-Pacific Genetic Engineering Consumption Value by Region (2025-2030) & (USD Million)

Table 82. South America Genetic Engineering Consumption Value by Type (2019-2024) & (USD Million)

Table 83. South America Genetic Engineering Consumption Value by Type (2025-2030) & (USD Million)

Table 84. South America Genetic Engineering Consumption Value by Application (2019-2024) & (USD Million)

Table 85. South America Genetic Engineering Consumption Value by Application (2025-2030) & (USD Million)

Table 86. South America Genetic Engineering Consumption Value by Country (2019-2024) & (USD Million)

Table 87. South America Genetic Engineering Consumption Value by Country (2025-2030) & (USD Million)

Table 88. Middle East & Africa Genetic Engineering Consumption Value by Type (2019-2024) & (USD Million)

Table 89. Middle East & Africa Genetic Engineering Consumption Value by Type (2025-2030) & (USD Million)

Table 90. Middle East & Africa Genetic Engineering Consumption Value by Application (2019-2024) & (USD Million)

Table 91. Middle East & Africa Genetic Engineering Consumption Value by Application (2025-2030) & (USD Million)

Table 92. Middle East & Africa Genetic Engineering Consumption Value by Country (2019-2024) & (USD Million)

Table 93. Middle East & Africa Genetic Engineering Consumption Value by Country (2025-2030) & (USD Million)

Table 94. Genetic Engineering Raw Material

Table 95. Key Suppliers of Genetic Engineering Raw Materials



List Of Figures

LIST OF FIGURES

- Figure 1. Genetic Engineering Picture
- Figure 2. Global Genetic Engineering Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 3. Global Genetic Engineering Consumption Value Market Share by Type in 2023
- Figure 4. Artificial Selection
- Figure 5. Cloning
- Figure 6. Gene Splicing
- Figure 7. Others
- Figure 8. Global Genetic Engineering Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Figure 9. Genetic Engineering Consumption Value Market Share by Application in 2023
- Figure 10. Agriculture Picture
- Figure 11. BT Cotton Picture
- Figure 12. Golden Rice Picture
- Figure 13. Forensic Science Picture
- Figure 14. Medical Picture
- Figure 15. Recombinant Proteins Picture
- Figure 16. Recombinant Antibodies Picture
- Figure 17. Others Picture
- Figure 18. Global Genetic Engineering Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 19. Global Genetic Engineering Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 20. Global Market Genetic Engineering Consumption Value (USD Million) Comparison by Region (2019 & 2023 & 2030)
- Figure 21. Global Genetic Engineering Consumption Value Market Share by Region (2019-2030)
- Figure 22. Global Genetic Engineering Consumption Value Market Share by Region in 2023
- Figure 23. North America Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 24. Europe Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 25. Asia-Pacific Genetic Engineering Consumption Value (2019-2030) & (USD



Million)

- Figure 26. South America Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 27. Middle East and Africa Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 28. Global Genetic Engineering Revenue Share by Players in 2023
- Figure 29. Genetic Engineering Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2023
- Figure 30. Global Top 3 Players Genetic Engineering Market Share in 2023
- Figure 31. Global Top 6 Players Genetic Engineering Market Share in 2023
- Figure 32. Global Genetic Engineering Consumption Value Share by Type (2019-2024)
- Figure 33. Global Genetic Engineering Market Share Forecast by Type (2025-2030)
- Figure 34. Global Genetic Engineering Consumption Value Share by Application (2019-2024)
- Figure 35. Global Genetic Engineering Market Share Forecast by Application (2025-2030)
- Figure 36. North America Genetic Engineering Consumption Value Market Share by Type (2019-2030)
- Figure 37. North America Genetic Engineering Consumption Value Market Share by Application (2019-2030)
- Figure 38. North America Genetic Engineering Consumption Value Market Share by Country (2019-2030)
- Figure 39. United States Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 40. Canada Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 41. Mexico Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 42. Europe Genetic Engineering Consumption Value Market Share by Type (2019-2030)
- Figure 43. Europe Genetic Engineering Consumption Value Market Share by Application (2019-2030)
- Figure 44. Europe Genetic Engineering Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 46. France Genetic Engineering Consumption Value (2019-2030) & (USD Million)
- Figure 47. United Kingdom Genetic Engineering Consumption Value (2019-2030) &



(USD Million)

Figure 48. Russia Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 49. Italy Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Genetic Engineering Consumption Value Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Genetic Engineering Consumption Value Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Genetic Engineering Consumption Value Market Share by Region (2019-2030)

Figure 53. China Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 54. Japan Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 55. South Korea Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 56. India Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 57. Southeast Asia Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 58. Australia Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 59. South America Genetic Engineering Consumption Value Market Share by Type (2019-2030)

Figure 60. South America Genetic Engineering Consumption Value Market Share by Application (2019-2030)

Figure 61. South America Genetic Engineering Consumption Value Market Share by Country (2019-2030)

Figure 62. Brazil Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 63. Argentina Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 64. Middle East and Africa Genetic Engineering Consumption Value Market Share by Type (2019-2030)

Figure 65. Middle East and Africa Genetic Engineering Consumption Value Market Share by Application (2019-2030)

Figure 66. Middle East and Africa Genetic Engineering Consumption Value Market Share by Country (2019-2030)

Figure 67. Turkey Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 68. Saudi Arabia Genetic Engineering Consumption Value (2019-2030) & (USD Million)

Figure 69. UAE Genetic Engineering Consumption Value (2019-2030) & (USD Million)



- Figure 70. Genetic Engineering Market Drivers
- Figure 71. Genetic Engineering Market Restraints
- Figure 72. Genetic Engineering Market Trends
- Figure 73. Porters Five Forces Analysis
- Figure 74. Manufacturing Cost Structure Analysis of Genetic Engineering in 2023
- Figure 75. Manufacturing Process Analysis of Genetic Engineering
- Figure 76. Genetic Engineering Industrial Chain
- Figure 77. Methodology
- Figure 78. Research Process and Data Source



I would like to order

Product name: Global Genetic Engineering Market 2024 by Company, Regions, Type and Application,

Forecast to 2030

Product link: https://marketpublishers.com/r/GC32890971EGEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC32890971EGEN.html

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

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer 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

