

Genetic Modification Therapies Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/GD84B56A585FEN.html>

Date: March 2022

Pages: 62

Price: US\$ 3,250.00 (Single User License)

ID: GD84B56A585FEN

Abstracts

Genetic modification of humans via gene therapy is becoming a treatment option for diseases ranging from rare metabolic disorders to cancer.

This report contains market size and forecasts of Genetic Modification Therapies in Global, including the following market information:

Global Genetic Modification Therapies Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Genetic Modification Therapies market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Gene Therapies Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Genetic Modification Therapies include 4D Molecular Therapeutics, Abeona Therapeutics, Allergan, American Gene Technologies, Merck Millipore and AbbVie, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Genetic Modification Therapies companies, and industry experts on this industry, involving the revenue,

demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Genetic Modification Therapies Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Genetic Modification Therapies Market Segment Percentages, by Type, 2021 (%)

Gene Therapies

Genetically Modified Cell Therapies

RNA Therapies

Gene Editing

Global Genetic Modification Therapies Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Genetic Modification Therapies Market Segment Percentages, by Application, 2021 (%)

Hospitals

Diagnostics and Testing Laboratories

Academic and Research Organizations

Others

Global Genetic Modification Therapies Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Genetic Modification Therapies Market Segment Percentages, By Region and

Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Genetic Modification Therapies revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Genetic Modification Therapies revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

4D Molecular Therapeutics

Abeona Therapeutics

Allergan

American Gene Technologies

Merck Millipore

AbbVie

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Genetic Modification Therapies Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Genetic Modification Therapies Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL GENETIC MODIFICATION THERAPIES OVERALL MARKET SIZE

- 2.1 Global Genetic Modification Therapies Market Size: 2021 VS 2028
- 2.2 Global Genetic Modification Therapies Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Genetic Modification Therapies Players in Global Market
- 3.2 Top Global Genetic Modification Therapies Companies Ranked by Revenue
- 3.3 Global Genetic Modification Therapies Revenue by Companies
- 3.4 Top 3 and Top 5 Genetic Modification Therapies Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Genetic Modification Therapies Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Genetic Modification Therapies Players in Global Market
 - 3.6.1 List of Global Tier 1 Genetic Modification Therapies Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Genetic Modification Therapies Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Genetic Modification Therapies Market Size Markets, 2021 & 2028

4.1.2 Gene Therapies

4.1.3 Genetically Modified Cell Therapies

4.1.4 RNA Therapies

4.1.5 Gene Editing

4.2 By Type - Global Genetic Modification Therapies Revenue & Forecasts

4.2.1 By Type - Global Genetic Modification Therapies Revenue, 2017-2022

4.2.2 By Type - Global Genetic Modification Therapies Revenue, 2023-2028

4.2.3 By Type - Global Genetic Modification Therapies Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Genetic Modification Therapies Market Size, 2021 & 2028

5.1.2 Hospitals

5.1.3 Diagnostics and Testing Laboratories

5.1.4 Academic and Research Organizations

5.1.5 Others

5.2 By Application - Global Genetic Modification Therapies Revenue & Forecasts

5.2.1 By Application - Global Genetic Modification Therapies Revenue, 2017-2022

5.2.2 By Application - Global Genetic Modification Therapies Revenue, 2023-2028

5.2.3 By Application - Global Genetic Modification Therapies Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Genetic Modification Therapies Market Size, 2021 & 2028

6.2 By Region - Global Genetic Modification Therapies Revenue & Forecasts

6.2.1 By Region - Global Genetic Modification Therapies Revenue, 2017-2022

6.2.2 By Region - Global Genetic Modification Therapies Revenue, 2023-2028

6.2.3 By Region - Global Genetic Modification Therapies Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Genetic Modification Therapies Revenue, 2017-2028

6.3.2 US Genetic Modification Therapies Market Size, 2017-2028

6.3.3 Canada Genetic Modification Therapies Market Size, 2017-2028

6.3.4 Mexico Genetic Modification Therapies Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Genetic Modification Therapies Revenue, 2017-2028

6.4.2 Germany Genetic Modification Therapies Market Size, 2017-2028

6.4.3 France Genetic Modification Therapies Market Size, 2017-2028

6.4.4 U.K. Genetic Modification Therapies Market Size, 2017-2028

6.4.5 Italy Genetic Modification Therapies Market Size, 2017-2028

6.4.6 Russia Genetic Modification Therapies Market Size, 2017-2028

6.4.7 Nordic Countries Genetic Modification Therapies Market Size, 2017-2028

6.4.8 Benelux Genetic Modification Therapies Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Genetic Modification Therapies Revenue, 2017-2028

6.5.2 China Genetic Modification Therapies Market Size, 2017-2028

6.5.3 Japan Genetic Modification Therapies Market Size, 2017-2028

6.5.4 South Korea Genetic Modification Therapies Market Size, 2017-2028

6.5.5 Southeast Asia Genetic Modification Therapies Market Size, 2017-2028

6.5.6 India Genetic Modification Therapies Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Genetic Modification Therapies Revenue, 2017-2028

6.6.2 Brazil Genetic Modification Therapies Market Size, 2017-2028

6.6.3 Argentina Genetic Modification Therapies Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Genetic Modification Therapies Revenue, 2017-2028

6.7.2 Turkey Genetic Modification Therapies Market Size, 2017-2028

6.7.3 Israel Genetic Modification Therapies Market Size, 2017-2028

6.7.4 Saudi Arabia Genetic Modification Therapies Market Size, 2017-2028

6.7.5 UAE Genetic Modification Therapies Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 4D Molecular Therapeutics

7.1.1 4D Molecular Therapeutics Corporate Summary

7.1.2 4D Molecular Therapeutics Business Overview

7.1.3 4D Molecular Therapeutics Genetic Modification Therapies Major Product Offerings

7.1.4 4D Molecular Therapeutics Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.1.5 4D Molecular Therapeutics Key News

7.2 Abeona Therapeutics

7.2.1 Abeona Therapeutics Corporate Summary

7.2.2 Abeona Therapeutics Business Overview

7.2.3 Abeona Therapeutics Genetic Modification Therapies Major Product Offerings

7.2.4 Abeona Therapeutics Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.2.5 Abeona Therapeutics Key News

7.3 Allergan

7.3.1 Allergan Corporate Summary

7.3.2 Allergan Business Overview

7.3.3 Allergan Genetic Modification Therapies Major Product Offerings

7.3.4 Allergan Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.3.5 Allergan Key News

7.4 American Gene Technologies

7.4.1 American Gene Technologies Corporate Summary

7.4.2 American Gene Technologies Business Overview

7.4.3 American Gene Technologies Genetic Modification Therapies Major Product Offerings

7.4.4 American Gene Technologies Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.4.5 American Gene Technologies Key News

7.5 Merck Millipore

7.5.1 Merck Millipore Corporate Summary

7.5.2 Merck Millipore Business Overview

7.5.3 Merck Millipore Genetic Modification Therapies Major Product Offerings

7.5.4 Merck Millipore Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.5.5 Merck Millipore Key News

7.6 AbbVie

7.6.1 AbbVie Corporate Summary

7.6.2 AbbVie Business Overview

7.6.3 AbbVie Genetic Modification Therapies Major Product Offerings

7.6.4 AbbVie Genetic Modification Therapies Revenue in Global Market (2017-2022)

7.6.5 AbbVie Key News

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Genetic Modification Therapies Market Opportunities & Trends in Global Market

Table 2. Genetic Modification Therapies Market Drivers in Global Market

Table 3. Genetic Modification Therapies Market Restraints in Global Market

Table 4. Key Players of Genetic Modification Therapies in Global Market

Table 5. Top Genetic Modification Therapies Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Genetic Modification Therapies Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Genetic Modification Therapies Revenue Share by Companies, 2017-2022

Table 8. Global Companies Genetic Modification Therapies Product Type

Table 9. List of Global Tier 1 Genetic Modification Therapies Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Genetic Modification Therapies Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Genetic Modification Therapies Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Genetic Modification Therapies Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Genetic Modification Therapies Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Genetic Modification Therapies Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Genetic Modification Therapies Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Genetic Modification Therapies Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Genetic Modification Therapies Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Genetic Modification Therapies Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Genetic Modification Therapies Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Genetic Modification Therapies Revenue, (US\$,

Mn), 2017-2022

Table 21. By Country - North America Genetic Modification Therapies Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Genetic Modification Therapies Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Genetic Modification Therapies Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Genetic Modification Therapies Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Genetic Modification Therapies Revenue, (US\$, Mn), 2023-2028

Table 30. 4D Molecular Therapeutics Corporate Summary

Table 31. 4D Molecular Therapeutics Genetic Modification Therapies Product Offerings

Table 32. 4D Molecular Therapeutics Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

Table 33. Abeona Therapeutics Corporate Summary

Table 34. Abeona Therapeutics Genetic Modification Therapies Product Offerings

Table 35. Abeona Therapeutics Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

Table 36. Allergan Corporate Summary

Table 37. Allergan Genetic Modification Therapies Product Offerings

Table 38. Allergan Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

Table 39. American Gene Technologies Corporate Summary

Table 40. American Gene Technologies Genetic Modification Therapies Product Offerings

Table 41. American Gene Technologies Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

Table 42. Merck Millipore Corporate Summary

Table 43. Merck Millipore Genetic Modification Therapies Product Offerings

Table 44. Merck Millipore Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

Table 45. AbbVie Corporate Summary

Table 46. AbbVie Genetic Modification Therapies Product Offerings

Table 47. AbbVie Genetic Modification Therapies Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Genetic Modification Therapies Segment by Type in 2021
- Figure 2. Genetic Modification Therapies Segment by Application in 2021
- Figure 3. Global Genetic Modification Therapies Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Genetic Modification Therapies Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Genetic Modification Therapies Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Genetic Modification Therapies Revenue in 2021
- Figure 8. By Type - Global Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 12. US Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 16. Germany Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Genetic Modification Therapies Revenue Market Share, 2017-2028
- Figure 24. China Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 28. India Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Genetic Modification Therapies Revenue Market Share, 2017-2028

Figure 30. Brazil Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Genetic Modification Therapies Revenue Market Share, 2017-2028

Figure 33. Turkey Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Genetic Modification Therapies Revenue, (US\$, Mn), 2017-2028

Figure 37. 4D Molecular Therapeutics Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. Abeona Therapeutics Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Allergan Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. American Gene Technologies Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Merck Millipore Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. AbbVie Genetic Modification Therapies Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Genetic Modification Therapies Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/GD84B56A585FEN.html>

Price: US\$ 3,250.00 (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/GD84B56A585FEN.html>