

# Global Cellular and Gene Therapy Product Market 2023 by Company, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GB893427FAF7EN.html

Date: February 2023

Pages: 124

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

ID: GB893427FAF7EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Cellular and Gene Therapy Product market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Cellular and Gene Therapy Product market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

### Key Features:

Global Cellular and Gene Therapy Product market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Cellular and Gene Therapy Product market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Cellular and Gene Therapy Product market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029



Global Cellular and Gene Therapy Product market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Cellular and Gene Therapy Product

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Cellular and Gene Therapy Product market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bristol-Myers Squibb, New York Blood Center, Johnson & Johnson, Cleveland Cord Blood Center and Organogenesis, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

Cellular and Gene Therapy Product market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Cellular Immunotherapies

**Cancer Vaccines** 

Autologous and Allogeneic Cells



# Market segment by Application **Blood Cancer Prostate Cancer** Skin Cancer Other Market segment by players, this report covers Bristol-Myers Squibb New York Blood Center Johnson & Johnson Cleveland Cord Blood Center Organogenesis Duke University School of Medicine Colorado Cord Blood Banking MD Anderson Cancer Center LifeSouth Community Blood Centers **Bloodworks Northwest** Amgen **Novartis Pharmaceuticals** Castle Creek Biosciences



Spark Therapeutics Vericel **Dendreon Pharmaceuticals Enzyvant Therapeutics GmbH** Mallinckrodt Gilead Sciences bluebird bio 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 Cellular and Gene Therapy Product product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Cellular and Gene Therapy Product, with revenue, gross margin and global market share of Cellular and Gene Therapy Product from 2018 to 2023.

Chapter 3, the Cellular and Gene Therapy Product 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 2018 to 2029.

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 2018 to 2023.and Cellular and Gene Therapy Product market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Cellular and Gene Therapy Product.

Chapter 13, to describe Cellular and Gene Therapy Product research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Cellular and Gene Therapy Product
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of Cellular and Gene Therapy Product by Type
- 1.3.1 Overview: Global Cellular and Gene Therapy Product Market Size by Type: 2018 Versus 2022 Versus 2029
- 1.3.2 Global Cellular and Gene Therapy Product Consumption Value Market Share by Type in 2022
  - 1.3.3 Cellular Immunotherapies
  - 1.3.4 Cancer Vaccines
  - 1.3.5 Autologous and Allogeneic Cells
- 1.4 Global Cellular and Gene Therapy Product Market by Application
  - 1.4.1 Overview: Global Cellular and Gene Therapy Product Market Size by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Blood Cancer
- 1.4.3 Prostate Cancer
- 1.4.4 Skin Cancer
- 1.4.5 Other
- 1.5 Global Cellular and Gene Therapy Product Market Size & Forecast
- 1.6 Global Cellular and Gene Therapy Product Market Size and Forecast by Region
- 1.6.1 Global Cellular and Gene Therapy Product Market Size by Region: 2018 VS 2022 VS 2029
  - 1.6.2 Global Cellular and Gene Therapy Product Market Size by Region, (2018-2029)
- 1.6.3 North America Cellular and Gene Therapy Product Market Size and Prospect (2018-2029)
- 1.6.4 Europe Cellular and Gene Therapy Product Market Size and Prospect (2018-2029)
- 1.6.5 Asia-Pacific Cellular and Gene Therapy Product Market Size and Prospect (2018-2029)
- 1.6.6 South America Cellular and Gene Therapy Product Market Size and Prospect (2018-2029)
- 1.6.7 Middle East and Africa Cellular and Gene Therapy Product Market Size and Prospect (2018-2029)

#### **2 COMPANY PROFILES**



- 2.1 Bristol-Myers Squibb
  - 2.1.1 Bristol-Myers Squibb Details
  - 2.1.2 Bristol-Myers Squibb Major Business
  - 2.1.3 Bristol-Myers Squibb Cellular and Gene Therapy Product Product and Solutions
- 2.1.4 Bristol-Myers Squibb Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Bristol-Myers Squibb Recent Developments and Future Plans
- 2.2 New York Blood Center
  - 2.2.1 New York Blood Center Details
  - 2.2.2 New York Blood Center Major Business
- 2.2.3 New York Blood Center Cellular and Gene Therapy Product Product and Solutions
- 2.2.4 New York Blood Center Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 New York Blood Center Recent Developments and Future Plans
- 2.3 Johnson & Johnson
  - 2.3.1 Johnson & Johnson Details
  - 2.3.2 Johnson & Johnson Major Business
- 2.3.3 Johnson & Johnson Cellular and Gene Therapy Product Product and Solutions
- 2.3.4 Johnson & Johnson Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Johnson & Johnson Recent Developments and Future Plans
- 2.4 Cleveland Cord Blood Center
  - 2.4.1 Cleveland Cord Blood Center Details
  - 2.4.2 Cleveland Cord Blood Center Major Business
- 2.4.3 Cleveland Cord Blood Center Cellular and Gene Therapy Product Product and Solutions
- 2.4.4 Cleveland Cord Blood Center Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Cleveland Cord Blood Center Recent Developments and Future Plans
- 2.5 Organogenesis
  - 2.5.1 Organogenesis Details
  - 2.5.2 Organogenesis Major Business
  - 2.5.3 Organogenesis Cellular and Gene Therapy Product Product and Solutions
- 2.5.4 Organogenesis Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Organogenesis Recent Developments and Future Plans
- 2.6 Duke University School of Medicine
- 2.6.1 Duke University School of Medicine Details



- 2.6.2 Duke University School of Medicine Major Business
- 2.6.3 Duke University School of Medicine Cellular and Gene Therapy Product Product and Solutions
- 2.6.4 Duke University School of Medicine Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 Duke University School of Medicine Recent Developments and Future Plans
- 2.7 Colorado Cord Blood Banking
  - 2.7.1 Colorado Cord Blood Banking Details
  - 2.7.2 Colorado Cord Blood Banking Major Business
- 2.7.3 Colorado Cord Blood Banking Cellular and Gene Therapy Product Product and Solutions
- 2.7.4 Colorado Cord Blood Banking Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 Colorado Cord Blood Banking Recent Developments and Future Plans
- 2.8 MD Anderson Cancer Center
  - 2.8.1 MD Anderson Cancer Center Details
  - 2.8.2 MD Anderson Cancer Center Major Business
- 2.8.3 MD Anderson Cancer Center Cellular and Gene Therapy Product Product and Solutions
- 2.8.4 MD Anderson Cancer Center Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 MD Anderson Cancer Center Recent Developments and Future Plans
- 2.9 LifeSouth Community Blood Centers
  - 2.9.1 LifeSouth Community Blood Centers Details
  - 2.9.2 LifeSouth Community Blood Centers Major Business
- 2.9.3 LifeSouth Community Blood Centers Cellular and Gene Therapy Product Product and Solutions
- 2.9.4 LifeSouth Community Blood Centers Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 LifeSouth Community Blood Centers Recent Developments and Future Plans
- 2.10 Bloodworks Northwest
  - 2.10.1 Bloodworks Northwest Details
  - 2.10.2 Bloodworks Northwest Major Business
- 2.10.3 Bloodworks Northwest Cellular and Gene Therapy Product Product and Solutions
- 2.10.4 Bloodworks Northwest Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Bloodworks Northwest Recent Developments and Future Plans
- 2.11 Amgen



- 2.11.1 Amgen Details
- 2.11.2 Amgen Major Business
- 2.11.3 Amgen Cellular and Gene Therapy Product Product and Solutions
- 2.11.4 Amgen Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Amgen Recent Developments and Future Plans
- 2.12 Novartis Pharmaceuticals
  - 2.12.1 Novartis Pharmaceuticals Details
  - 2.12.2 Novartis Pharmaceuticals Major Business
- 2.12.3 Novartis Pharmaceuticals Cellular and Gene Therapy Product Product and Solutions
- 2.12.4 Novartis Pharmaceuticals Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Novartis Pharmaceuticals Recent Developments and Future Plans
- 2.13 Castle Creek Biosciences
  - 2.13.1 Castle Creek Biosciences Details
  - 2.13.2 Castle Creek Biosciences Major Business
- 2.13.3 Castle Creek Biosciences Cellular and Gene Therapy Product Product and Solutions
- 2.13.4 Castle Creek Biosciences Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Castle Creek Biosciences Recent Developments and Future Plans
- 2.14 Spark Therapeutics
  - 2.14.1 Spark Therapeutics Details
  - 2.14.2 Spark Therapeutics Major Business
  - 2.14.3 Spark Therapeutics Cellular and Gene Therapy Product Product and Solutions
- 2.14.4 Spark Therapeutics Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 Spark Therapeutics Recent Developments and Future Plans
- 2.15 Vericel
  - 2.15.1 Vericel Details
  - 2.15.2 Vericel Major Business
  - 2.15.3 Vericel Cellular and Gene Therapy Product Product and Solutions
- 2.15.4 Vericel Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Vericel Recent Developments and Future Plans
- 2.16 Dendreon Pharmaceuticals
  - 2.16.1 Dendreon Pharmaceuticals Details
  - 2.16.2 Dendreon Pharmaceuticals Major Business



- 2.16.3 Dendreon Pharmaceuticals Cellular and Gene Therapy Product Product and Solutions
- 2.16.4 Dendreon Pharmaceuticals Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.16.5 Dendreon Pharmaceuticals Recent Developments and Future Plans
- 2.17 Enzyvant Therapeutics GmbH
  - 2.17.1 Enzyvant Therapeutics GmbH Details
  - 2.17.2 Enzyvant Therapeutics GmbH Major Business
- 2.17.3 Enzyvant Therapeutics GmbH Cellular and Gene Therapy Product Product and Solutions
- 2.17.4 Enzyvant Therapeutics GmbH Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
- 2.17.5 Enzyvant Therapeutics GmbH Recent Developments and Future Plans
- 2.18 Mallinckrodt
- 2.18.1 Mallinckrodt Details
- 2.18.2 Mallinckrodt Major Business
- 2.18.3 Mallinckrodt Cellular and Gene Therapy Product Product and Solutions
- 2.18.4 Mallinckrodt Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.18.5 Mallinckrodt Recent Developments and Future Plans
- 2.19 Gilead Sciences
  - 2.19.1 Gilead Sciences Details
  - 2.19.2 Gilead Sciences Major Business
  - 2.19.3 Gilead Sciences Cellular and Gene Therapy Product Product and Solutions
- 2.19.4 Gilead Sciences Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.19.5 Gilead Sciences Recent Developments and Future Plans
- 2.20 bluebird bio
  - 2.20.1 bluebird bio Details
  - 2.20.2 bluebird bio Major Business
  - 2.20.3 bluebird bio Cellular and Gene Therapy Product Product and Solutions
- 2.20.4 bluebird bio Cellular and Gene Therapy Product Revenue, Gross Margin and Market Share (2018-2023)
  - 2.20.5 bluebird bio Recent Developments and Future Plans

#### 3 MARKET COMPETITION, BY PLAYERS

3.1 Global Cellular and Gene Therapy Product Revenue and Share by Players (2018-2023)



- 3.2 Market Share Analysis (2022)
  - 3.2.1 Market Share of Cellular and Gene Therapy Product by Company Revenue
  - 3.2.2 Top 3 Cellular and Gene Therapy Product Players Market Share in 2022
  - 3.2.3 Top 6 Cellular and Gene Therapy Product Players Market Share in 2022
- 3.3 Cellular and Gene Therapy Product Market: Overall Company Footprint Analysis
- 3.3.1 Cellular and Gene Therapy Product Market: Region Footprint
- 3.3.2 Cellular and Gene Therapy Product Market: Company Product Type Footprint
- 3.3.3 Cellular and Gene Therapy Product 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 Cellular and Gene Therapy Product Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global Cellular and Gene Therapy Product Market Forecast by Type (2024-2029)

#### 5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2023)
- 5.2 Global Cellular and Gene Therapy Product Market Forecast by Application (2024-2029)

## **6 NORTH AMERICA**

- 6.1 North America Cellular and Gene Therapy Product Consumption Value by Type (2018-2029)
- 6.2 North America Cellular and Gene Therapy Product Consumption Value by Application (2018-2029)
- 6.3 North America Cellular and Gene Therapy Product Market Size by Country
- 6.3.1 North America Cellular and Gene Therapy Product Consumption Value by Country (2018-2029)
- 6.3.2 United States Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 6.3.3 Canada Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
  - 6.3.4 Mexico Cellular and Gene Therapy Product Market Size and Forecast



(2018-2029)

#### **7 EUROPE**

- 7.1 Europe Cellular and Gene Therapy Product Consumption Value by Type (2018-2029)
- 7.2 Europe Cellular and Gene Therapy Product Consumption Value by Application (2018-2029)
- 7.3 Europe Cellular and Gene Therapy Product Market Size by Country
- 7.3.1 Europe Cellular and Gene Therapy Product Consumption Value by Country (2018-2029)
- 7.3.2 Germany Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 7.3.3 France Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 7.3.4 United Kingdom Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 7.3.5 Russia Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 7.3.6 Italy Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)

#### **8 ASIA-PACIFIC**

- 8.1 Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Type (2018-2029)
- 8.2 Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Application (2018-2029)
- 8.3 Asia-Pacific Cellular and Gene Therapy Product Market Size by Region
- 8.3.1 Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Region (2018-2029)
- 8.3.2 China Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 8.3.3 Japan Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 8.3.4 South Korea Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 8.3.5 India Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 8.3.6 Southeast Asia Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)



8.3.7 Australia Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)

#### 9 SOUTH AMERICA

- 9.1 South America Cellular and Gene Therapy Product Consumption Value by Type (2018-2029)
- 9.2 South America Cellular and Gene Therapy Product Consumption Value by Application (2018-2029)
- 9.3 South America Cellular and Gene Therapy Product Market Size by Country
- 9.3.1 South America Cellular and Gene Therapy Product Consumption Value by Country (2018-2029)
  - 9.3.2 Brazil Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 9.3.3 Argentina Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)

#### 10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Type (2018-2029)
- 10.2 Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Application (2018-2029)
- 10.3 Middle East & Africa Cellular and Gene Therapy Product Market Size by Country 10.3.1 Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Country (2018-2029)
- 10.3.2 Turkey Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 10.3.3 Saudi Arabia Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)
- 10.3.4 UAE Cellular and Gene Therapy Product Market Size and Forecast (2018-2029)

#### 11 MARKET DYNAMICS

- 11.1 Cellular and Gene Therapy Product Market Drivers
- 11.2 Cellular and Gene Therapy Product Market Restraints
- 11.3 Cellular and Gene Therapy Product 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
- 11.5 Influence of COVID-19 and Russia-Ukraine War
  - 11.5.1 Influence of COVID-19
  - 11.5.2 Influence of Russia-Ukraine War

#### 12 INDUSTRY CHAIN ANALYSIS

- 12.1 Cellular and Gene Therapy Product Industry Chain
- 12.2 Cellular and Gene Therapy Product Upstream Analysis
- 12.3 Cellular and Gene Therapy Product Midstream Analysis
- 12.4 Cellular and Gene Therapy Product 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 Cellular and Gene Therapy Product Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Cellular and Gene Therapy Product Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Global Cellular and Gene Therapy Product Consumption Value by Region (2018-2023) & (USD Million)
- Table 4. Global Cellular and Gene Therapy Product Consumption Value by Region (2024-2029) & (USD Million)
- Table 5. Bristol-Myers Squibb Company Information, Head Office, and Major Competitors
- Table 6. Bristol-Myers Squibb Major Business
- Table 7. Bristol-Myers Squibb Cellular and Gene Therapy Product Product and Solutions
- Table 8. Bristol-Myers Squibb Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 9. Bristol-Myers Squibb Recent Developments and Future Plans
- Table 10. New York Blood Center Company Information, Head Office, and Major Competitors
- Table 11. New York Blood Center Major Business
- Table 12. New York Blood Center Cellular and Gene Therapy Product Product and Solutions
- Table 13. New York Blood Center Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 14. New York Blood Center Recent Developments and Future Plans
- Table 15. Johnson & Johnson Company Information, Head Office, and Major Competitors
- Table 16. Johnson & Johnson Major Business
- Table 17. Johnson & Johnson Cellular and Gene Therapy Product Product and Solutions
- Table 18. Johnson & Johnson Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 19. Johnson & Johnson Recent Developments and Future Plans
- Table 20. Cleveland Cord Blood Center Company Information, Head Office, and Major Competitors
- Table 21. Cleveland Cord Blood Center Major Business



- Table 22. Cleveland Cord Blood Center Cellular and Gene Therapy Product Product and Solutions
- Table 23. Cleveland Cord Blood Center Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 24. Cleveland Cord Blood Center Recent Developments and Future Plans
- Table 25. Organogenesis Company Information, Head Office, and Major Competitors
- Table 26. Organogenesis Major Business
- Table 27. Organogenesis Cellular and Gene Therapy Product Product and Solutions
- Table 28. Organogenesis Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 29. Organogenesis Recent Developments and Future Plans
- Table 30. Duke University School of Medicine Company Information, Head Office, and Major Competitors
- Table 31. Duke University School of Medicine Major Business
- Table 32. Duke University School of Medicine Cellular and Gene Therapy Product Product and Solutions
- Table 33. Duke University School of Medicine Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 34. Duke University School of Medicine Recent Developments and Future Plans
- Table 35. Colorado Cord Blood Banking Company Information, Head Office, and Major Competitors
- Table 36. Colorado Cord Blood Banking Major Business
- Table 37. Colorado Cord Blood Banking Cellular and Gene Therapy Product Product and Solutions
- Table 38. Colorado Cord Blood Banking Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 39. Colorado Cord Blood Banking Recent Developments and Future Plans
- Table 40. MD Anderson Cancer Center Company Information, Head Office, and Major Competitors
- Table 41. MD Anderson Cancer Center Major Business
- Table 42. MD Anderson Cancer Center Cellular and Gene Therapy Product Product and Solutions
- Table 43. MD Anderson Cancer Center Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 44. MD Anderson Cancer Center Recent Developments and Future Plans
- Table 45. LifeSouth Community Blood Centers Company Information, Head Office, and Major Competitors
- Table 46. LifeSouth Community Blood Centers Major Business
- Table 47. LifeSouth Community Blood Centers Cellular and Gene Therapy Product



#### **Product and Solutions**

- Table 48. LifeSouth Community Blood Centers Cellular and Gene Therapy Product
- Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 49. LifeSouth Community Blood Centers Recent Developments and Future Plans
- Table 50. Bloodworks Northwest Company Information, Head Office, and Major Competitors
- Table 51. Bloodworks Northwest Major Business
- Table 52. Bloodworks Northwest Cellular and Gene Therapy Product Product and Solutions
- Table 53. Bloodworks Northwest Cellular and Gene Therapy Product Revenue (USD
- Million), Gross Margin and Market Share (2018-2023)
- Table 54. Bloodworks Northwest Recent Developments and Future Plans
- Table 55. Amgen Company Information, Head Office, and Major Competitors
- Table 56. Amgen Major Business
- Table 57. Amgen Cellular and Gene Therapy Product Product and Solutions
- Table 58. Amgen Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 59. Amgen Recent Developments and Future Plans
- Table 60. Novartis Pharmaceuticals Company Information, Head Office, and Major Competitors
- Table 61. Novartis Pharmaceuticals Major Business
- Table 62. Novartis Pharmaceuticals Cellular and Gene Therapy Product Product and Solutions
- Table 63. Novartis Pharmaceuticals Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 64. Novartis Pharmaceuticals Recent Developments and Future Plans
- Table 65. Castle Creek Biosciences Company Information, Head Office, and Major Competitors
- Table 66. Castle Creek Biosciences Major Business
- Table 67. Castle Creek Biosciences Cellular and Gene Therapy Product Product and Solutions
- Table 68. Castle Creek Biosciences Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 69. Castle Creek Biosciences Recent Developments and Future Plans
- Table 70. Spark Therapeutics Company Information, Head Office, and Major Competitors
- Table 71. Spark Therapeutics Major Business
- Table 72. Spark Therapeutics Cellular and Gene Therapy Product Product and Solutions



- Table 73. Spark Therapeutics Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 74. Spark Therapeutics Recent Developments and Future Plans
- Table 75. Vericel Company Information, Head Office, and Major Competitors
- Table 76. Vericel Major Business
- Table 77. Vericel Cellular and Gene Therapy Product Product and Solutions
- Table 78. Vericel Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 79. Vericel Recent Developments and Future Plans
- Table 80. Dendreon Pharmaceuticals Company Information, Head Office, and Major Competitors
- Table 81. Dendreon Pharmaceuticals Major Business
- Table 82. Dendreon Pharmaceuticals Cellular and Gene Therapy Product Product and Solutions
- Table 83. Dendreon Pharmaceuticals Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 84. Dendreon Pharmaceuticals Recent Developments and Future Plans
- Table 85. Enzyvant Therapeutics GmbH Company Information, Head Office, and Major Competitors
- Table 86. Enzyvant Therapeutics GmbH Major Business
- Table 87. Enzyvant Therapeutics GmbH Cellular and Gene Therapy Product Product and Solutions
- Table 88. Enzyvant Therapeutics GmbH Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Enzyvant Therapeutics GmbH Recent Developments and Future Plans
- Table 90. Mallinckrodt Company Information, Head Office, and Major Competitors
- Table 91. Mallinckrodt Major Business
- Table 92. Mallinckrodt Cellular and Gene Therapy Product Product and Solutions
- Table 93. Mallinckrodt Cellular and Gene Therapy Product Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 94. Mallinckrodt Recent Developments and Future Plans
- Table 95. Gilead Sciences Company Information, Head Office, and Major Competitors
- Table 96. Gilead Sciences Major Business
- Table 97. Gilead Sciences Cellular and Gene Therapy Product Product and Solutions
- Table 98. Gilead Sciences Cellular and Gene Therapy Product Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 99. Gilead Sciences Recent Developments and Future Plans
- Table 100. bluebird bio Company Information, Head Office, and Major Competitors
- Table 101. bluebird bio Major Business



- Table 102. bluebird bio Cellular and Gene Therapy Product Product and Solutions
- Table 103. bluebird bio Cellular and Gene Therapy Product Revenue (USD Million),

Gross Margin and Market Share (2018-2023)

- Table 104. bluebird bio Recent Developments and Future Plans
- Table 105. Global Cellular and Gene Therapy Product Revenue (USD Million) by Players (2018-2023)
- Table 106. Global Cellular and Gene Therapy Product Revenue Share by Players (2018-2023)
- Table 107. Breakdown of Cellular and Gene Therapy Product by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 108. Market Position of Players in Cellular and Gene Therapy Product, (Tier 1,
- Tier 2, and Tier 3), Based on Revenue in 2022
- Table 109. Head Office of Key Cellular and Gene Therapy Product Players
- Table 110. Cellular and Gene Therapy Product Market: Company Product Type Footprint
- Table 111. Cellular and Gene Therapy Product Market: Company Product Application Footprint
- Table 112. Cellular and Gene Therapy Product New Market Entrants and Barriers to Market Entry
- Table 113. Cellular and Gene Therapy Product Mergers, Acquisition, Agreements, and Collaborations
- Table 114. Global Cellular and Gene Therapy Product Consumption Value (USD Million) by Type (2018-2023)
- Table 115. Global Cellular and Gene Therapy Product Consumption Value Share by Type (2018-2023)
- Table 116. Global Cellular and Gene Therapy Product Consumption Value Forecast by Type (2024-2029)
- Table 117. Global Cellular and Gene Therapy Product Consumption Value by Application (2018-2023)
- Table 118. Global Cellular and Gene Therapy Product Consumption Value Forecast by Application (2024-2029)
- Table 119. North America Cellular and Gene Therapy Product Consumption Value by Type (2018-2023) & (USD Million)
- Table 120. North America Cellular and Gene Therapy Product Consumption Value by Type (2024-2029) & (USD Million)
- Table 121. North America Cellular and Gene Therapy Product Consumption Value by Application (2018-2023) & (USD Million)
- Table 122. North America Cellular and Gene Therapy Product Consumption Value by Application (2024-2029) & (USD Million)



Table 123. North America Cellular and Gene Therapy Product Consumption Value by Country (2018-2023) & (USD Million)

Table 124. North America Cellular and Gene Therapy Product Consumption Value by Country (2024-2029) & (USD Million)

Table 125. Europe Cellular and Gene Therapy Product Consumption Value by Type (2018-2023) & (USD Million)

Table 126. Europe Cellular and Gene Therapy Product Consumption Value by Type (2024-2029) & (USD Million)

Table 127. Europe Cellular and Gene Therapy Product Consumption Value by Application (2018-2023) & (USD Million)

Table 128. Europe Cellular and Gene Therapy Product Consumption Value by Application (2024-2029) & (USD Million)

Table 129. Europe Cellular and Gene Therapy Product Consumption Value by Country (2018-2023) & (USD Million)

Table 130. Europe Cellular and Gene Therapy Product Consumption Value by Country (2024-2029) & (USD Million)

Table 131. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Type (2018-2023) & (USD Million)

Table 132. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Type (2024-2029) & (USD Million)

Table 133. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Application (2018-2023) & (USD Million)

Table 134. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Application (2024-2029) & (USD Million)

Table 135. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Region (2018-2023) & (USD Million)

Table 136. Asia-Pacific Cellular and Gene Therapy Product Consumption Value by Region (2024-2029) & (USD Million)

Table 137. South America Cellular and Gene Therapy Product Consumption Value by Type (2018-2023) & (USD Million)

Table 138. South America Cellular and Gene Therapy Product Consumption Value by Type (2024-2029) & (USD Million)

Table 139. South America Cellular and Gene Therapy Product Consumption Value by Application (2018-2023) & (USD Million)

Table 140. South America Cellular and Gene Therapy Product Consumption Value by Application (2024-2029) & (USD Million)

Table 141. South America Cellular and Gene Therapy Product Consumption Value by Country (2018-2023) & (USD Million)

Table 142. South America Cellular and Gene Therapy Product Consumption Value by



Country (2024-2029) & (USD Million)

Table 143. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Type (2018-2023) & (USD Million)

Table 144. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Type (2024-2029) & (USD Million)

Table 145. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Application (2018-2023) & (USD Million)

Table 146. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Application (2024-2029) & (USD Million)

Table 147. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Country (2018-2023) & (USD Million)

Table 148. Middle East & Africa Cellular and Gene Therapy Product Consumption Value by Country (2024-2029) & (USD Million)

Table 149. Cellular and Gene Therapy Product Raw Material

Table 150. Key Suppliers of Cellular and Gene Therapy Product Raw Materials



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Cellular and Gene Therapy Product Picture

Figure 2. Global Cellular and Gene Therapy Product Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Cellular and Gene Therapy Product Consumption Value Market Share by Type in 2022

Figure 4. Cellular Immunotherapies

Figure 5. Cancer Vaccines

Figure 6. Autologous and Allogeneic Cells

Figure 7. Global Cellular and Gene Therapy Product Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 8. Cellular and Gene Therapy Product Consumption Value Market Share by Application in 2022

Figure 9. Blood Cancer Picture

Figure 10. Prostate Cancer Picture

Figure 11. Skin Cancer Picture

Figure 12. Other Picture

Figure 13. Global Cellular and Gene Therapy Product Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 14. Global Cellular and Gene Therapy Product Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 15. Global Market Cellular and Gene Therapy Product Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 16. Global Cellular and Gene Therapy Product Consumption Value Market Share by Region (2018-2029)

Figure 17. Global Cellular and Gene Therapy Product Consumption Value Market Share by Region in 2022

Figure 18. North America Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 19. Europe Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 20. Asia-Pacific Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 21. South America Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 22. Middle East and Africa Cellular and Gene Therapy Product Consumption



Value (2018-2029) & (USD Million)

Figure 23. Global Cellular and Gene Therapy Product Revenue Share by Players in 2022

Figure 24. Cellular and Gene Therapy Product Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 25. Global Top 3 Players Cellular and Gene Therapy Product Market Share in 2022

Figure 26. Global Top 6 Players Cellular and Gene Therapy Product Market Share in 2022

Figure 27. Global Cellular and Gene Therapy Product Consumption Value Share by Type (2018-2023)

Figure 28. Global Cellular and Gene Therapy Product Market Share Forecast by Type (2024-2029)

Figure 29. Global Cellular and Gene Therapy Product Consumption Value Share by Application (2018-2023)

Figure 30. Global Cellular and Gene Therapy Product Market Share Forecast by Application (2024-2029)

Figure 31. North America Cellular and Gene Therapy Product Consumption Value Market Share by Type (2018-2029)

Figure 32. North America Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2029)

Figure 33. North America Cellular and Gene Therapy Product Consumption Value Market Share by Country (2018-2029)

Figure 34. United States Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 35. Canada Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 36. Mexico Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 37. Europe Cellular and Gene Therapy Product Consumption Value Market Share by Type (2018-2029)

Figure 38. Europe Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2029)

Figure 39. Europe Cellular and Gene Therapy Product Consumption Value Market Share by Country (2018-2029)

Figure 40. Germany Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 41. France Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)



Figure 42. United Kingdom Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 43. Russia Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 44. Italy Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 45. Asia-Pacific Cellular and Gene Therapy Product Consumption Value Market Share by Type (2018-2029)

Figure 46. Asia-Pacific Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2029)

Figure 47. Asia-Pacific Cellular and Gene Therapy Product Consumption Value Market Share by Region (2018-2029)

Figure 48. China Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 49. Japan Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 50. South Korea Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 51. India Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 52. Southeast Asia Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 53. Australia Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 54. South America Cellular and Gene Therapy Product Consumption Value Market Share by Type (2018-2029)

Figure 55. South America Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2029)

Figure 56. South America Cellular and Gene Therapy Product Consumption Value Market Share by Country (2018-2029)

Figure 57. Brazil Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 58. Argentina Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 59. Middle East and Africa Cellular and Gene Therapy Product Consumption Value Market Share by Type (2018-2029)

Figure 60. Middle East and Africa Cellular and Gene Therapy Product Consumption Value Market Share by Application (2018-2029)

Figure 61. Middle East and Africa Cellular and Gene Therapy Product Consumption



Value Market Share by Country (2018-2029)

Figure 62. Turkey Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 63. Saudi Arabia Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 64. UAE Cellular and Gene Therapy Product Consumption Value (2018-2029) & (USD Million)

Figure 65. Cellular and Gene Therapy Product Market Drivers

Figure 66. Cellular and Gene Therapy Product Market Restraints

Figure 67. Cellular and Gene Therapy Product Market Trends

Figure 68. Porters Five Forces Analysis

Figure 69. Manufacturing Cost Structure Analysis of Cellular and Gene Therapy Product in 2022

Figure 70. Manufacturing Process Analysis of Cellular and Gene Therapy Product

Figure 71. Cellular and Gene Therapy Product Industrial Chain

Figure 72. Methodology

Figure 73. Research Process and Data Source



#### I would like to order

Product name: Global Cellular and Gene Therapy Product Market 2023 by Company, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GB893427FAF7EN.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 <a href="https://marketpublishers.com/r/GB893427FAF7EN.html">https://marketpublishers.com/r/GB893427FAF7EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

