

# **Global Cell Expansion Market Size study with COVID-19 Impact, by Product (Consumables, Instruments, Bioreactors and Automated Cell Expansion Systems), by Cell Type (Human Cells and Animal Cells), by Application (Regenerative Medicine and Stem Cell Research, Cancer and Cell-based Research and Others), by End User (Research Institutes, Biotechnology and Biopharmaceutical Companies, Cell Banks and Others) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/GC65078B3B1BEN.html>

Date: July 2020

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GC65078B3B1BEN

## **Abstracts**

Global Cell Expansion Market is valued approximately USD 12.9 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 15.1 % over the forecast period 2020-2027. Cell expansion processes for clinical use require special considerations such as product safety and control for cell function. cell expansion is also used to improve transplantation and in the treatment of various diseases such as diabetes, rheumatoid arthritis and others. Cell based approaches are highly demanded during COVID-19 as this therapy reduces the expression of pro-inflammatory cytokines as well as repair of damaged tissues in COVID-19 patients. Thus cell expansion market is highly demanded across the world during coronavirus pandemic. The increasing incidence of chronic diseases, government investments for cell-based research, growing focus on personalized medicine, rising focus on R&D for cell-based therapies and growing Good manufacturing practice (GMP) certifications for cell therapy production facilities are the few factors responsible for growth of the market over the forecast period. Furthermore, the rising advancements and other strategic alliance by

market key players will create a lucrative demand for this market. For instance: on 05th November 2019, Thermo Fisher Scientific, Inc. Invested around USD 24 million for the expansion of its ability to manufacture cell culture media at Inchinnan, Scotland. This investment will expand the capabilities and expertise company's existing cell culture manufacturing center of excellence in the UK . However, ethical concerns regarding research in cell biology is the major factor restraining the growth of global Cell Expansion market during the forecast period.

The regional analysis of global Cell Expansion market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world owing to the rising incidence of cancer, increasing government funding, rising research activates on stem cell therapies, growing awareness regarding advanced treatment methods, growing geriatric population, and the strong presence of industry players in the region. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027.

Major market player included in this report are:

Thermo Fisher Scientific, Inc.  
Danaher  
Becton, Dickinson And Company  
Lonza  
Corning Incorporated  
Merck Kgaa  
Sartorius Stedim Biotech  
Getinge AB  
Terumo Corporation  
Miltenyi Biotec

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

**By Product:**

Consumables

Instruments

Bioreactors

Automated Cell Expansion Systems

**By Cell Type:**

Human Cells

Animal Cells

**By Application:**

Regenerative Medicine and Stem Cell Research

Cancer and Cell-based Research

Others

**By End Use:**

Research Institutes

Biotechnology and Biopharmaceutical Companies

Cell Banks

Others

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019  
Forecast period – 2020 to 2027

Target Audience of the Global Cell Expansion Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Cell Expansion Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Cell Expansion Market, by Product, 2018-2027 (USD Billion)
  - 1.2.3. Cell Expansion Market, by Cell Type, 2018-2027 (USD Billion)
  - 1.2.4. Cell Expansion Market, by Application, 2018-2027 (USD Billion)
  - 1.2.5. Cell Expansion Market, by End Use, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. GLOBAL CELL EXPANSION MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. GLOBAL CELL EXPANSION MARKET DYNAMICS**

- 3.1. Cell Expansion Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. GLOBAL CELL EXPANSION MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry

- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL CELL EXPANSION MARKET, BY PRODUCT**

- 5.1. Market Snapshot
- 5.2. Global Cell Expansion Market by Product, Performance - Potential Analysis
- 5.3. Global Cell Expansion Market Estimates & Forecasts by Product 2017-2027 (USD Billion)
- 5.4. Cell Expansion Market, Sub Segment Analysis
  - 5.4.1. Consumables
  - 5.4.2. Instruments
  - 5.4.3. Bioreactors
  - 5.4.4. Automated Cell Expansion Systems

## **CHAPTER 6. GLOBAL CELL EXPANSION MARKET, BY CELL TYPE**

- 6.1. Market Snapshot
- 6.2. Global Cell Expansion Market by Cell Type, Performance - Potential Analysis
- 6.3. Global Cell Expansion Market Estimates & Forecasts by Cell Type 2017-2027 (USD Billion)
- 6.4. Cell Expansion Market, Sub Segment Analysis
  - 6.4.1. Human Cells
  - 6.4.2. Animal Cells

## **CHAPTER 7. GLOBAL CELL EXPANSION MARKET, BY APPLICATION**

- 7.1. Market Snapshot
- 7.2. Global Cell Expansion Market by Application, Performance - Potential Analysis
- 7.3. Global Cell Expansion Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 7.4. Cell Expansion Market, Sub Segment Analysis
  - 7.4.1. Regenerative Medicine and Stem Cell Research

7.4.2. Cancer and Cell-based Research

7.4.3. Others

## **CHAPTER 8. GLOBAL CELL EXPANSION MARKET, BY END USE**

8.1. Market Snapshot

8.2. Global Cell Expansion Market by End Use, Performance - Potential Analysis

8.3. Global Cell Expansion Market Estimates & Forecasts by End Use 2017-2027 (USD Billion)

8.4. Cell Expansion Market, Sub Segment Analysis

8.4.1. Research Institutes

8.4.2. Biotechnology and Biopharmaceutical Companies

8.4.3. Cell Banks

8.4.4. Others

## **CHAPTER 9. GLOBAL CELL EXPANSION MARKET, REGIONAL ANALYSIS**

9.1. Cell Expansion Market, Regional Market Snapshot

9.2. North America Cell Expansion Market

9.2.1.1. U.S. Cell Expansion Market

9.2.1.2. Product breakdown estimates & forecasts, 2017-2027

9.2.1.3. Cell Type breakdown estimates & forecasts, 2017-2027

9.2.1.4. Application breakdown estimates & forecasts, 2017-2027

9.2.1.5. End Use breakdown estimates & forecasts, 2017-2027

9.2.2. Canada Cell Expansion Market

9.3. Europe Cell Expansion Market Snapshot

9.3.1. U.K. Cell Expansion Market

9.3.2. Germany Cell Expansion Market

9.3.3. France Cell Expansion Market

9.3.4. Spain Cell Expansion Market

9.3.5. Italy Cell Expansion Market

9.3.6. Rest of Europe Cell Expansion Market

9.4. Asia-Pacific Cell Expansion Market Snapshot

9.4.1. China Cell Expansion Market

9.4.2. India Cell Expansion Market

9.4.3. Japan Cell Expansion Market

9.4.4. Australia Cell Expansion Market

9.4.5. South Korea Cell Expansion Market

9.4.6. Rest of Asia Pacific Cell Expansion Market

## 9.5. Latin America Cell Expansion Market Snapshot

### 9.5.1. Brazil Cell Expansion Market

### 9.5.2. Mexico Cell Expansion Market

## 9.6. Rest of The World Cell Expansion Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

### 10.1. Top Market Strategies

### 10.2. Company Profiles

#### 10.2.1. Thermo Fisher Scientific, Inc.

##### 10.2.1.1. Key Information

##### 10.2.1.2. Overview

##### 10.2.1.3. Financial (Subject to Data Availability)

##### 10.2.1.4. Product Summary

##### 10.2.1.5. Recent Developments

#### 10.2.2. Danaher

#### 10.2.3. Becton, Dickinson And Company

#### 10.2.4. Lonza

#### 10.2.5. Corning Incorporated

#### 10.2.6. Merck Kgaa

#### 10.2.7. Sartorius Stedim Biotech

#### 10.2.8. Getinge AB

#### 10.2.9. Terumo Corporation

#### 10.2.10. Miltenyi Biotec

## **CHAPTER 11. RESEARCH PROCESS**

### 11.1. Research Process

#### 11.1.1. Data Mining

#### 11.1.2. Analysis

#### 11.1.3. Market Estimation

#### 11.1.4. Validation

#### 11.1.5. Publishing

### 11.2. Research Attributes

### 11.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Cell Expansion market, report scope

TABLE 2. Global Cell Expansion market estimates & forecasts by region 2017-2027  
(USD Billion)

TABLE 3. Global Cell Expansion market estimates & forecasts by Product 2017-2027  
(USD Billion)

TABLE 4. Global Cell Expansion market estimates & forecasts by Cell Type 2017-2027  
(USD Billion)

TABLE 5. Global Cell Expansion market estimates & forecasts by Application  
2017-2027 (USD Billion)

TABLE 6. Global Cell Expansion market estimates & forecasts by End Use 2017-2027  
(USD Billion)

TABLE 7. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 8. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 9. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 10. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 11. Global Cell Expansion market by segment, estimates & forecasts,  
2017-2027 (USD Billion)

TABLE 12. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 13. Global Cell Expansion market by segment, estimates & forecasts,  
2017-2027 (USD Billion)

TABLE 14. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 15. Global Cell Expansion market by segment, estimates & forecasts,  
2017-2027 (USD Billion)

TABLE 16. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 17. Global Cell Expansion market by segment, estimates & forecasts,  
2017-2027 (USD Billion)

TABLE 18. Global Cell Expansion market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 19. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 21. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 22. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 23. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 24. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 25. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 26. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 27. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 28. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 29. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 30. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 31. Global Cell Expansion market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 32. Global Cell Expansion market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 33. U.S. Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 34. U.S. Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 35. U.S. Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. U.S. Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 37. U.S. Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 38. Canada Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 39. Canada Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 40. Canada Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 41. Canada Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. Canada Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. UK Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 44. UK Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. UK Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. UK Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 47. UK Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. Germany Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 49. Germany Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 50. Germany Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. Germany Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. Germany Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 53. France Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 54. France Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 55. France Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 56. France Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 57. France Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 58. Spain Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

- TABLE 59. Spain Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 60. Spain Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 61. Spain Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 62. Spain Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 63. Italy Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 64. Italy Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 65. Italy Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 66. Italy Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 67. Italy Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 68. ROE Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 69. ROE Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 70. ROE Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 71. ROE Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 72. ROE Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 73. China Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 74. China Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 75. China Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 76. China Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 77. China Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)
- TABLE 78. India Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 79. India Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 80. India Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 81. India Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 82. India Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 83. Japan Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 84. Japan Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 85. Japan Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 86. Japan Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 87. Japan Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 88. Australia Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 89. Australia Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 90. Australia Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 91. Australia Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 92. Australia Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 93. South Korea Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 94. South Korea Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 95. South Korea Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 96. South Korea Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 97. South Korea Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 98. ROPAC Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 99. ROPAC Cell Expansion market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 100. ROPAC Cell Expansion market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 101. ROPAC Cell Expansion market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 102. ROPAC Cell Expansion market estimates & forecasts by segment

2017-2027 (USD Billion)

TABLE 103. Brazil Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 104. Brazil Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 105. Brazil Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 106. Brazil Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 107. Brazil Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 108. Mexico Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 109. Mexico Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 110. Mexico Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 111. Mexico Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 112. Mexico Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 113. ROLA Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 114. ROLA Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 115. ROLA Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 116. ROLA Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 117. ROLA Cell Expansion market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 118. ROW Cell Expansion market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 119. ROW Cell Expansion market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 120. ROW Cell Expansion market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 121. ROW Cell Expansion market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 122. ROW Cell Expansion market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 123. List of secondary sources, used in the study of global Cell Expansion  
market

TABLE 124. List of primary sources, used in the study of global Cell Expansion market

TABLE 125. Years considered for the study

TABLE 126. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Cell Expansion market, research methodology
- FIG 2. Global Cell Expansion market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Cell Expansion market, key trends 2019
- FIG 5. Global Cell Expansion market, growth prospects 2020-2027
- FIG 6. Global Cell Expansion market, porters 5 force model
- FIG 7. Global Cell Expansion market, pest analysis
- FIG 8. Global Cell Expansion market, value chain analysis
- FIG 9. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 15. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 16. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 17. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 18. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 19. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 20. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 21. Global Cell Expansion market by segment, 2017 & 2027 (USD Billion)
- FIG 22. Global Cell Expansion market, regional snapshot 2017 & 2027
- FIG 23. North America Cell Expansion market 2017 & 2027 (USD Billion)
- FIG 24. Europe Cell Expansion market 2017 & 2027 (USD Billion)
- FIG 25. Asia Pacific Cell Expansion market 2017 & 2027 (USD Billion)
- FIG 26. Latin America Cell Expansion market 2017 & 2027 (USD Billion)
- FIG 27. Global Cell Expansion market, company market share analysis (2019)

### COMPANIES MENTIONED

Thermo Fisher Scientific, Inc.  
Danaher  
Becton, Dickinson And Company  
Lonza  
Corning Incorporated



Merck Kgaa  
Sartorius Stedim Biotech  
Getinge AB  
Terumo Corporation  
Miltenyi Biotec

## I would like to order

Product name: Global Cell Expansion Market Size study with COVID-19 Impact, by Product (Consumables, Instruments, Bioreactors and Automated Cell Expansion Systems), by Cell Type (Human Cells and Animal Cells), by Application (Regenerative Medicine and Stem Cell Research, Cancer and Cell-based Research and Others), by End User (Research Institutes, Biotechnology and Biopharmaceutical Companies, Cell Banks and Others) and Regional Forecasts 2020-2027

Product link: <https://marketpublishers.com/r/GC65078B3B1BEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC65078B3B1BEN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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