

Global Autologous iPSC-Derived Cell Therapy Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G1857B39557AEN.html>

Date: August 2026

Pages: 96

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

ID: G1857B39557AEN

Abstracts

According to our (Global Info Research) latest study, the global Autologous iPSC-Derived Cell Therapy market size was valued at US\$ 46.30 million in 2025 and is forecast to a readjusted size of US\$ 337 million by 2032 with a CAGR of 31.2% during review period.

Autologous iPSC-Derived Cell Therapies are personalized regenerative medicine products manufactured by reprogramming a patient's own somatic cells, such as peripheral blood cells or skin fibroblasts, into induced pluripotent stem cells (iPSCs), followed by directed differentiation into functional cell types including dopaminergic neural progenitor cells, retinal pigment epithelial (RPE) cells, cardiovascular cells, islet-like cells, or immune cells. These differentiated cells are subsequently transplanted or infused back into the same patient. This therapeutic approach emphasizes immune compatibility, high cell purity, genomic stability, minimal tumorigenic risk, GMP-compliant closed manufacturing processes, and complete product traceability. It is primarily being developed for neurodegenerative diseases, retinal degenerative disorders, ischemic cardiovascular diseases, metabolic and endocrine disorders, and tissue regeneration applications. The overall gross margin is approximately 52%.

Demand for autologous iPSC-derived cell therapies is primarily driven by the significant unmet medical needs in degenerative diseases where conventional drug therapies can only alleviate symptoms rather than restore lost tissue function. Diseases such as Parkinson's disease, retinal degeneration, myocardial injury, and pancreatic islet dysfunction all have well-established rationales for cell replacement therapy. Because autologous cells are immunologically matched to the patient, this approach can substantially reduce the risk of immune rejection and minimize the need for long-term

immunosuppressive therapy, making it particularly attractive for applications requiring durable cell survival and functional integration.

The key challenge for industrial development is transforming patient-specific cell manufacturing from laboratory-scale processes into standardized, reproducible, and GMP-compliant commercial production. Companies are building integrated platforms covering peripheral blood or skin sample collection, iPSC line establishment, directed differentiation, residual undifferentiated cell elimination, genomic stability testing, and closed, automated manufacturing systems. Future competitiveness will depend not only on clinical outcomes in individual indications but also on manufacturing turnaround time, production success rate, quality control standards, and optimized cell delivery procedures.

Regionally, the United States, China, Japan, and South Korea are leading the development of autologous iPSC-derived therapies. Ongoing clinical studies and regulatory engagement are expected to continue driving demand for early-stage manufacturing services, CDMO partnerships, and automated cell production equipment. Despite challenges including high manufacturing costs, lengthy production timelines, patient-to-patient variability, and stringent long-term follow-up requirements, successful demonstration of safety and functional efficacy in key indications could enable autologous iPSC platforms to expand from a limited number of high-value indications into a broad range of personalized regenerative medicine products.

Report Scope

This report is a detailed and comprehensive analysis for global Autologous iPSC-Derived Cell Therapy 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 2025, are provided.

Key Features:

Global Autologous iPSC-Derived Cell Therapy market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Autologous iPSC-Derived Cell Therapy market size and forecasts by region and

country, in consumption value (\$ Million), 2021-2032

Global Autologous iPSC-Derived Cell Therapy market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Autologous iPSC-Derived Cell Therapy market shares of main players, in revenue (\$ Million), 2021-2026

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 Autologous iPSC-Derived Cell Therapy

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 Autologous iPSC-Derived Cell Therapy market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Aspen Neuroscience, UniXell Biotechnology, Oryon Cell Therapies, Cellio Therapeutics, Cellino, Kadis Bio, HeartWorks, iCamuno Biotherapeutics, Shize Biomedicine, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Autologous iPSC-Derived Cell Therapy market is split by Type and by Application. For the period 2021-2032, the growth among segments provides 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

Autologous iPSC-Derived Neural Cell Therapy

Autologous iPSC-Derived Retinal Cell Therapy

Autologous iPSC-Derived Cardiovascular Cell Therapy

Autologous iPSC-Derived Islet Cell Therapy

Autologous iPSC-Derived Mesenchymal-Like Cell Therapy

Autologous iPSC-Derived Immune Cell Therapy

Other Autologous iPSC-Derived Cell Therapy

Market segment by Somatic Cell Source

Peripheral Blood-Derived

Skin Fibroblast-Derived

Urine Cell-Derived

Dental Pulp Cell-Derived

Other Somatic Cell-Derived

Market segment by Delivery Form

Cell Suspension for Injection

Cell Sheet

Scaffold-Seeded Cell Patch

Encapsulated Cell Implant

Tissue Aggregate or Organoid Graft

Other Delivery Form

Market segment by Development Stage

Preclinical Candidate

IND-Enabling Candidate

Phase I Clinical Product

Phase II Clinical Product

Pivotal or Registration Stage Product

Approved Product

Market segment by Application

Neurodegenerative Diseases

Retinal Degenerative Diseases

Cardiovascular Ischemic Diseases

Metabolic and Endocrine Diseases

Immune and Inflammatory Diseases

Other Regenerative Applications

Market segment by players, this report covers

Aspen Neuroscience

UniXell Biotechnology

Oryon Cell Therapies

Cellio Therapeutics

Cellino

Kadis Bio

HeartWorks

iCamuno Biotherapeutics

Shize Biomedicine

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 and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

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

Chapter Outline

Chapter 1, to describe Autologous iPSC-Derived Cell Therapy product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Autologous iPSC-Derived Cell Therapy, with revenue, gross margin, and global market share of Autologous iPSC-Derived Cell Therapy from 2021 to 2026.

Chapter 3, the Autologous iPSC-Derived Cell Therapy 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 by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

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 2021 to 2026. and Autologous iPSC-Derived Cell Therapy market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

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

Chapter 12, the key raw materials and key suppliers, and industry chain of Autologous iPSC-Derived Cell Therapy.

Chapter 13, to describe Autologous iPSC-Derived Cell Therapy research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Autologous iPSC-Derived Cell Therapy by Type

1.3.1 Overview: Global Autologous iPSC-Derived Cell Therapy Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type in 2025

1.3.3 Autologous iPSC-Derived Neural Cell Therapy

1.3.4 Autologous iPSC-Derived Retinal Cell Therapy

1.3.5 Autologous iPSC-Derived Cardiovascular Cell Therapy

1.3.6 Autologous iPSC-Derived Islet Cell Therapy

1.3.7 Autologous iPSC-Derived Mesenchymal-Like Cell Therapy

1.3.8 Autologous iPSC-Derived Immune Cell Therapy

1.3.9 Other Autologous iPSC-Derived Cell Therapy

1.4 Classification of Autologous iPSC-Derived Cell Therapy by Somatic Cell Source

1.4.1 Overview: Global Autologous iPSC-Derived Cell Therapy Market Size by Somatic Cell Source: 2021 Versus 2025 Versus 2032

1.4.2 Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Somatic Cell Source in 2025

1.4.3 Peripheral Blood-Derived

1.4.4 Skin Fibroblast-Derived

1.4.5 Urine Cell-Derived

1.4.6 Dental Pulp Cell-Derived

1.4.7 Other Somatic Cell-Derived

1.5 Classification of Autologous iPSC-Derived Cell Therapy by Delivery Form

1.5.1 Overview: Global Autologous iPSC-Derived Cell Therapy Market Size by Delivery Form: 2021 Versus 2025 Versus 2032

1.5.2 Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Delivery Form in 2025

1.5.3 Cell Suspension for Injection

1.5.4 Cell Sheet

1.5.5 Scaffold-Seeded Cell Patch

1.5.6 Encapsulated Cell Implant

1.5.7 Tissue Aggregate or Organoid Graft

1.5.8 Other Delivery Form

1.6 Classification of Autologous iPSC-Derived Cell Therapy by Development Stage

1.6.1 Overview: Global Autologous iPSC-Derived Cell Therapy Market Size by Development Stage: 2021 Versus 2025 Versus 2032

1.6.2 Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Development Stage in 2025

1.6.3 Preclinical Candidate

1.6.4 IND-Enabling Candidate

1.6.5 Phase I Clinical Product

1.6.6 Phase II Clinical Product

1.6.7 Pivotal or Registration Stage Product

1.6.8 Approved Product

1.7 Global Autologous iPSC-Derived Cell Therapy Market by Application

1.7.1 Overview: Global Autologous iPSC-Derived Cell Therapy Market Size by Application: 2021 Versus 2025 Versus 2032

1.7.2 Neurodegenerative Diseases

1.7.3 Retinal Degenerative Diseases

1.7.4 Cardiovascular Ischemic Diseases

1.7.5 Metabolic and Endocrine Diseases

1.7.6 Immune and Inflammatory Diseases

1.7.7 Other Regenerative Applications

1.8 Global Autologous iPSC-Derived Cell Therapy Market Size & Forecast

1.9 Global Autologous iPSC-Derived Cell Therapy Market Size and Forecast by Region

1.9.1 Global Autologous iPSC-Derived Cell Therapy Market Size by Region: 2021 VS 2025 VS 2032

1.9.2 Global Autologous iPSC-Derived Cell Therapy Market Size by Region, (2021-2032)

1.9.3 North America Autologous iPSC-Derived Cell Therapy Market Size and Prospect (2021-2032)

1.9.4 Europe Autologous iPSC-Derived Cell Therapy Market Size and Prospect (2021-2032)

1.9.5 Asia-Pacific Autologous iPSC-Derived Cell Therapy Market Size and Prospect (2021-2032)

1.9.6 South America Autologous iPSC-Derived Cell Therapy Market Size and Prospect (2021-2032)

1.9.7 Middle East & Africa Autologous iPSC-Derived Cell Therapy Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

2.1 Aspen Neuroscience

2.1.1 Aspen Neuroscience Details

2.1.2 Aspen Neuroscience Major Business

2.1.3 Aspen Neuroscience Autologous iPSC-Derived Cell Therapy Product and Solutions

2.1.4 Aspen Neuroscience Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Aspen Neuroscience Recent Developments and Future Plans

2.2 UniXell Biotechnology

2.2.1 UniXell Biotechnology Details

2.2.2 UniXell Biotechnology Major Business

2.2.3 UniXell Biotechnology Autologous iPSC-Derived Cell Therapy Product and Solutions

2.2.4 UniXell Biotechnology Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 UniXell Biotechnology Recent Developments and Future Plans

2.3 Oryon Cell Therapies

2.3.1 Oryon Cell Therapies Details

2.3.2 Oryon Cell Therapies Major Business

2.3.3 Oryon Cell Therapies Autologous iPSC-Derived Cell Therapy Product and Solutions

2.3.4 Oryon Cell Therapies Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Oryon Cell Therapies Recent Developments and Future Plans

2.4 Cellio Therapeutics

2.4.1 Cellio Therapeutics Details

2.4.2 Cellio Therapeutics Major Business

2.4.3 Cellio Therapeutics Autologous iPSC-Derived Cell Therapy Product and Solutions

2.4.4 Cellio Therapeutics Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Cellio Therapeutics Recent Developments and Future Plans

2.5 Cellino

2.5.1 Cellino Details

2.5.2 Cellino Major Business

2.5.3 Cellino Autologous iPSC-Derived Cell Therapy Product and Solutions

2.5.4 Cellino Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Cellino Recent Developments and Future Plans

2.6 Kadis Bio

2.6.1 Kadis Bio Details

2.6.2 Kadis Bio Major Business

2.6.3 Kadis Bio Autologous iPSC-Derived Cell Therapy Product and Solutions

2.6.4 Kadis Bio Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Kadis Bio Recent Developments and Future Plans

2.7 HeartWorks

2.7.1 HeartWorks Details

2.7.2 HeartWorks Major Business

2.7.3 HeartWorks Autologous iPSC-Derived Cell Therapy Product and Solutions

2.7.4 HeartWorks Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 HeartWorks Recent Developments and Future Plans

2.8 iCamuno Biotherapeutics

2.8.1 iCamuno Biotherapeutics Details

2.8.2 iCamuno Biotherapeutics Major Business

2.8.3 iCamuno Biotherapeutics Autologous iPSC-Derived Cell Therapy Product and Solutions

2.8.4 iCamuno Biotherapeutics Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 iCamuno Biotherapeutics Recent Developments and Future Plans

2.9 Shize Biomedicine

2.9.1 Shize Biomedicine Details

2.9.2 Shize Biomedicine Major Business

2.9.3 Shize Biomedicine Autologous iPSC-Derived Cell Therapy Product and Solutions

2.9.4 Shize Biomedicine Autologous iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Shize Biomedicine Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Autologous iPSC-Derived Cell Therapy Revenue and Share by Players (2021-2026)

3.2 Market Share Analysis (2025)

3.2.1 Market Share of Autologous iPSC-Derived Cell Therapy by Company Revenue

3.2.2 Top 3 Autologous iPSC-Derived Cell Therapy Players Market Share in 2025

3.2.3 Top 6 Autologous iPSC-Derived Cell Therapy Players Market Share in 2025

3.3 Autologous iPSC-Derived Cell Therapy Market: Overall Company Footprint Analysis

- 3.3.1 Autologous iPSC-Derived Cell Therapy Market: Region Footprint
- 3.3.2 Autologous iPSC-Derived Cell Therapy Market: Company Product Type Footprint
- 3.3.3 Autologous iPSC-Derived Cell Therapy 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 Autologous iPSC-Derived Cell Therapy Consumption Value and Market Share by Type (2021-2026)
- 4.2 Global Autologous iPSC-Derived Cell Therapy Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2026)
- 5.2 Global Autologous iPSC-Derived Cell Therapy Market Forecast by Application (2027-2032)

6 NORTH AMERICA

- 6.1 North America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2032)
- 6.2 North America Autologous iPSC-Derived Cell Therapy Market Size by Application (2021-2032)
- 6.3 North America Autologous iPSC-Derived Cell Therapy Market Size by Country
 - 6.3.1 North America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2032)
 - 6.3.2 United States Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)
 - 6.3.3 Canada Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)
 - 6.3.4 Mexico Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2032)

7.2 Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2032)

7.3 Europe Autologous iPSC-Derived Cell Therapy Market Size by Country

7.3.1 Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2032)

7.3.2 Germany Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

7.3.3 France Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

7.3.5 Russia Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

7.3.6 Italy Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2032)

8.3 Asia-Pacific Autologous iPSC-Derived Cell Therapy Market Size by Region

8.3.1 Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Region (2021-2032)

8.3.2 China Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8.3.3 Japan Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8.3.4 South Korea Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8.3.5 India Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

8.3.7 Australia Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

9 SOUTH AMERICA

9.1 South America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2032)

9.2 South America Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2032)

9.3 South America Autologous iPSC-Derived Cell Therapy Market Size by Country

9.3.1 South America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2032)

9.3.2 Brazil Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

9.3.3 Argentina Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2032)

10.3 Middle East & Africa Autologous iPSC-Derived Cell Therapy Market Size by Country

10.3.1 Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2032)

10.3.2 Turkey Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

10.3.4 UAE Autologous iPSC-Derived Cell Therapy Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

11.1 Autologous iPSC-Derived Cell Therapy Market Drivers

11.2 Autologous iPSC-Derived Cell Therapy Market Restraints

11.3 Autologous iPSC-Derived Cell Therapy 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 Autologous iPSC-Derived Cell Therapy Industry Chain
- 12.2 Autologous iPSC-Derived Cell Therapy Upstream Analysis
- 12.3 Autologous iPSC-Derived Cell Therapy Midstream Analysis
- 12.4 Autologous iPSC-Derived Cell Therapy 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 Autologous iPSC-Derived Cell Therapy Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Somatic Cell Source, (USD Million), 2021 & 2025 & 2032

Table 3. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Delivery Form, (USD Million), 2021 & 2025 & 2032

Table 4. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Development Stage, (USD Million), 2021 & 2025 & 2032

Table 5. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 6. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Region (2021-2026) & (USD Million)

Table 7. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Region (2027-2032) & (USD Million)

Table 8. Aspen Neuroscience Company Information, Head Office, and Major Competitors

Table 9. Aspen Neuroscience Major Business

Table 10. Aspen Neuroscience Autologous iPSC-Derived Cell Therapy Product and Solutions

Table 11. Aspen Neuroscience Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. Aspen Neuroscience Recent Developments and Future Plans

Table 13. UniXell Biotechnology Company Information, Head Office, and Major Competitors

Table 14. UniXell Biotechnology Major Business

Table 15. UniXell Biotechnology Autologous iPSC-Derived Cell Therapy Product and Solutions

Table 16. UniXell Biotechnology Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. UniXell Biotechnology Recent Developments and Future Plans

Table 18. Oryon Cell Therapies Company Information, Head Office, and Major Competitors

Table 19. Oryon Cell Therapies Major Business

Table 20. Oryon Cell Therapies Autologous iPSC-Derived Cell Therapy Product and Solutions

Table 21. Oryon Cell Therapies Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 22. Cellio Therapeutics Company Information, Head Office, and Major Competitors
Table 23. Cellio Therapeutics Major Business
Table 24. Cellio Therapeutics Autologous iPSC-Derived Cell Therapy Product and Solutions
Table 25. Cellio Therapeutics Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 26. Cellio Therapeutics Recent Developments and Future Plans
Table 27. Cellino Company Information, Head Office, and Major Competitors
Table 28. Cellino Major Business
Table 29. Cellino Autologous iPSC-Derived Cell Therapy Product and Solutions
Table 30. Cellino Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 31. Cellino Recent Developments and Future Plans
Table 32. Kadis Bio Company Information, Head Office, and Major Competitors
Table 33. Kadis Bio Major Business
Table 34. Kadis Bio Autologous iPSC-Derived Cell Therapy Product and Solutions
Table 35. Kadis Bio Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 36. Kadis Bio Recent Developments and Future Plans
Table 37. HeartWorks Company Information, Head Office, and Major Competitors
Table 38. HeartWorks Major Business
Table 39. HeartWorks Autologous iPSC-Derived Cell Therapy Product and Solutions
Table 40. HeartWorks Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 41. HeartWorks Recent Developments and Future Plans
Table 42. iCamuno Biotherapeutics Company Information, Head Office, and Major Competitors
Table 43. iCamuno Biotherapeutics Major Business
Table 44. iCamuno Biotherapeutics Autologous iPSC-Derived Cell Therapy Product and Solutions
Table 45. iCamuno Biotherapeutics Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 46. iCamuno Biotherapeutics Recent Developments and Future Plans
Table 47. Shize Biomedicine Company Information, Head Office, and Major Competitors
Table 48. Shize Biomedicine Major Business

Table 49. Shize Biomedicine Autologous iPSC-Derived Cell Therapy Product and Solutions

Table 50. Shize Biomedicine Autologous iPSC-Derived Cell Therapy Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 51. Shize Biomedicine Recent Developments and Future Plans

Table 52. Global Autologous iPSC-Derived Cell Therapy Revenue (USD Million) by Players (2021-2026)

Table 53. Global Autologous iPSC-Derived Cell Therapy Revenue Share by Players (2021-2026)

Table 54. Breakdown of Autologous iPSC-Derived Cell Therapy by Company Type (Tier 1, Tier 2, and Tier 3)

Table 55. Market Position of Players in Autologous iPSC-Derived Cell Therapy, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 56. Head Office of Key Autologous iPSC-Derived Cell Therapy Players

Table 57. Autologous iPSC-Derived Cell Therapy Market: Company Product Type Footprint

Table 58. Autologous iPSC-Derived Cell Therapy Market: Company Product Application Footprint

Table 59. Autologous iPSC-Derived Cell Therapy New Market Entrants and Barriers to Market Entry

Table 60. Autologous iPSC-Derived Cell Therapy Mergers, Acquisition, Agreements, and Collaborations

Table 61. Global Autologous iPSC-Derived Cell Therapy Consumption Value (USD Million) by Type (2021-2026)

Table 62. Global Autologous iPSC-Derived Cell Therapy Consumption Value Share by Type (2021-2026)

Table 63. Global Autologous iPSC-Derived Cell Therapy Consumption Value Forecast by Type (2027-2032)

Table 64. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026)

Table 65. Global Autologous iPSC-Derived Cell Therapy Consumption Value Forecast by Application (2027-2032)

Table 66. North America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2026) & (USD Million)

Table 67. North America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2027-2032) & (USD Million)

Table 68. North America Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026) & (USD Million)

Table 69. North America Autologous iPSC-Derived Cell Therapy Consumption Value by

Application (2027-2032) & (USD Million)

Table 70. North America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2026) & (USD Million)

Table 71. North America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2027-2032) & (USD Million)

Table 72. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2026) & (USD Million)

Table 73. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2027-2032) & (USD Million)

Table 74. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026) & (USD Million)

Table 75. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2027-2032) & (USD Million)

Table 76. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2026) & (USD Million)

Table 77. Europe Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2027-2032) & (USD Million)

Table 78. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2026) & (USD Million)

Table 79. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2027-2032) & (USD Million)

Table 80. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026) & (USD Million)

Table 81. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2027-2032) & (USD Million)

Table 82. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Region (2021-2026) & (USD Million)

Table 83. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value by Region (2027-2032) & (USD Million)

Table 84. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2026) & (USD Million)

Table 85. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2027-2032) & (USD Million)

Table 86. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026) & (USD Million)

Table 87. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2027-2032) & (USD Million)

Table 88. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2026) & (USD Million)

Table 89. South America Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2027-2032) & (USD Million)

Table 90. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2021-2026) & (USD Million)

Table 91. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Type (2027-2032) & (USD Million)

Table 92. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2021-2026) & (USD Million)

Table 93. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Application (2027-2032) & (USD Million)

Table 94. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2021-2026) & (USD Million)

Table 95. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value by Country (2027-2032) & (USD Million)

Table 96. Global Key Players of Autologous iPSC-Derived Cell Therapy Upstream (Raw Materials)

Table 97. Global Autologous iPSC-Derived Cell Therapy Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Autologous iPSC-Derived Cell Therapy Picture
- Figure 2. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type in 2025
- Figure 4. Autologous iPSC-Derived Neural Cell Therapy
- Figure 5. Autologous iPSC-Derived Retinal Cell Therapy
- Figure 6. Autologous iPSC-Derived Cardiovascular Cell Therapy
- Figure 7. Autologous iPSC-Derived Islet Cell Therapy
- Figure 8. Autologous iPSC-Derived Mesenchymal-Like Cell Therapy
- Figure 9. Autologous iPSC-Derived Immune Cell Therapy
- Figure 10. Other Autologous iPSC-Derived Cell Therapy
- Figure 11. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Somatic Cell Source, (USD Million), 2021 & 2025 & 2032
- Figure 12. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Somatic Cell Source in 2025
- Figure 13. Peripheral Blood-Derived
- Figure 14. Skin Fibroblast-Derived
- Figure 15. Urine Cell-Derived
- Figure 16. Dental Pulp Cell-Derived
- Figure 17. Other Somatic Cell-Derived
- Figure 18. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Delivery Form, (USD Million), 2021 & 2025 & 2032
- Figure 19. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Delivery Form in 2025
- Figure 20. Cell Suspension for Injection
- Figure 21. Cell Sheet
- Figure 22. Scaffold-Seeded Cell Patch
- Figure 23. Encapsulated Cell Implant
- Figure 24. Tissue Aggregate or Organoid Graft
- Figure 25. Other Delivery Form
- Figure 26. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Development Stage, (USD Million), 2021 & 2025 & 2032
- Figure 27. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Development Stage in 2025

- Figure 28. Preclinical Candidate
- Figure 29. IND-Enabling Candidate
- Figure 30. Phase I Clinical Product
- Figure 31. Phase II Clinical Product
- Figure 32. Pivotal or Registration Stage Product
- Figure 33. Approved Product
- Figure 34. Global Autologous iPSC-Derived Cell Therapy Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 35. Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application in 2025
- Figure 36. Neurodegenerative Diseases Picture
- Figure 37. Retinal Degenerative Diseases Picture
- Figure 38. Cardiovascular Ischemic Diseases Picture
- Figure 39. Metabolic and Endocrine Diseases Picture
- Figure 40. Immune and Inflammatory Diseases Picture
- Figure 41. Other Regenerative Applications Picture
- Figure 42. Global Autologous iPSC-Derived Cell Therapy Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 43. Global Autologous iPSC-Derived Cell Therapy Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 44. Global Market Autologous iPSC-Derived Cell Therapy Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)
- Figure 45. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Region (2021-2032)
- Figure 46. Global Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Region in 2025
- Figure 47. North America Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)
- Figure 48. Europe Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)
- Figure 49. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)
- Figure 50. South America Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)
- Figure 51. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)
- Figure 52. Company Three Recent Developments and Future Plans
- Figure 53. Global Autologous iPSC-Derived Cell Therapy Revenue Share by Players in 2025

Figure 54. Autologous iPSC-Derived Cell Therapy Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 55. Market Share of Autologous iPSC-Derived Cell Therapy by Player Revenue in 2025

Figure 56. Top 3 Autologous iPSC-Derived Cell Therapy Players Market Share in 2025

Figure 57. Top 6 Autologous iPSC-Derived Cell Therapy Players Market Share in 2025

Figure 58. Global Autologous iPSC-Derived Cell Therapy Consumption Value Share by Type (2021-2026)

Figure 59. Global Autologous iPSC-Derived Cell Therapy Market Share Forecast by Type (2027-2032)

Figure 60. Global Autologous iPSC-Derived Cell Therapy Consumption Value Share by Application (2021-2026)

Figure 61. Global Autologous iPSC-Derived Cell Therapy Market Share Forecast by Application (2027-2032)

Figure 62. North America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type (2021-2032)

Figure 63. North America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2032)

Figure 64. North America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Country (2021-2032)

Figure 65. United States Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 66. Canada Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 67. Mexico Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 68. Europe Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type (2021-2032)

Figure 69. Europe Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2032)

Figure 70. Europe Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Country (2021-2032)

Figure 71. Germany Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 72. France Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 73. United Kingdom Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 74. Russia Autologous iPSC-Derived Cell Therapy Consumption Value

(2021-2032) & (USD Million)

Figure 75. Italy Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 76. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type (2021-2032)

Figure 77. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2032)

Figure 78. Asia-Pacific Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Region (2021-2032)

Figure 79. China Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 80. Japan Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 81. South Korea Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 82. India Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 83. Southeast Asia Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 84. Australia Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 85. South America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type (2021-2032)

Figure 86. South America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2032)

Figure 87. South America Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Country (2021-2032)

Figure 88. Brazil Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 89. Argentina Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 90. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Type (2021-2032)

Figure 91. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Application (2021-2032)

Figure 92. Middle East & Africa Autologous iPSC-Derived Cell Therapy Consumption Value Market Share by Country (2021-2032)

Figure 93. Turkey Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 94. Saudi Arabia Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 95. UAE Autologous iPSC-Derived Cell Therapy Consumption Value (2021-2032) & (USD Million)

Figure 96. Autologous iPSC-Derived Cell Therapy Market Drivers

Figure 97. Autologous iPSC-Derived Cell Therapy Market Restraints

Figure 98. Autologous iPSC-Derived Cell Therapy Market Trends

Figure 99. Porters Five Forces Analysis

Figure 100. Autologous iPSC-Derived Cell Therapy Industrial Chain

Figure 101. Methodology

Figure 102. Research Process and Data Source

I would like to order

Product name: Global Autologous iPSC-Derived Cell Therapy Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G1857B39557AEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1857B39557AEN.html>