

Global iPSC-Derived Cell Therapy Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/G04FD27C9299EN.html>

Date: October 2026

Pages: 140

Price: US\$ 3,660.00 (Single User License)

ID: G04FD27C9299EN

Abstracts

The global iPSC-Derived Cell Therapy market size is predicted to grow from US\$ 10184 million in 2025 to US\$ 22314 million in 2032; it is expected to grow at a CAGR of 11.9% from 2026 to 2032.

iPSC-Derived Cell Therapy refers to living cell therapeutic products manufactured from induced pluripotent stem cells (iPSCs) through processes including directed differentiation, purification, expansion, genetic engineering, and quality release testing. These products encompass multiple cell types such as NK/T immune cells, neural progenitor cells, cardiomyocytes, pancreatic islet cells, retinal cells, and mesenchymal stromal cells. They are being developed for applications in oncology, Parkinson's disease, heart failure, diabetes, retinal degenerative diseases, and inflammatory tissue repair. The platform emphasizes lineage consistency, genomic stability, control of residual undifferentiated cells, immune matching strategies, cryopreserved formulation, and clinical-grade GMP scalable manufacturing capabilities. The overall gross margin is approximately 65%.

Demand for iPSC-derived cell therapies is primarily driven by high unmet clinical needs in refractory cancers, neurodegenerative disorders, heart failure, diabetes, and inherited retinal diseases. iPSCs provide a continuously expandable cell source, enabling a shift from donor-dependent therapies or patient-specific autologous manufacturing toward standardized, scalable, and potentially off-the-shelf cell products. This transition is gradually enabling batch production and inventory-based supply models in cell replacement therapy, immunotherapy, and tissue regeneration.

Product development is concentrated on allogeneic universal donor approaches, HLA-matched cell banks, low-immunogenicity gene-edited cell lines, CAR-iNK/CAR-iT

platforms, iPSC-derived islet cells, neural progenitor cells, and cardiomyocyte-based therapies. Competitive differentiation is no longer limited to cell type selection, but increasingly depends on stable differentiation protocols, master cell bank quality, detection of residual undifferentiated cells, potency assays, post-thaw functional recovery, and closed-system GMP scale-up capabilities.

Regional opportunities are concentrated in the United States, Japan, China, and Europe. Japan maintains a first-mover advantage in regenerative medicine regulation and iPSC clinical translation, U.S. companies lead in immune cell engineering and financing strength, while Chinese companies are advancing rapidly in neurological disease clinical development. Key risks include tumorigenicity, immune rejection, long-term patient follow-up requirements, high manufacturing costs, and inconsistency in release standards. Companies capable of simultaneously addressing safety, scalability, and clinically validated efficacy are more likely to secure strategic partnerships and industry adoption.

Report Scope

LPI (LP Information)' newest research report, the "iPSC-Derived Cell Therapy Industry Forecast" looks at past sales and reviews total world iPSC-Derived Cell Therapy sales in 2025, providing a comprehensive analysis by region and market sector of projected iPSC-Derived Cell Therapy sales for 2026 through 2032. With iPSC-Derived Cell Therapy sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world iPSC-Derived Cell Therapy industry.

This Insight Report provides a comprehensive analysis of the global iPSC-Derived Cell Therapy landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on iPSC-Derived Cell Therapy portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global iPSC-Derived Cell Therapy market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for iPSC-Derived Cell Therapy and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced

view of the current state and future trajectory in the global iPSC-Derived Cell Therapy.

This report presents a comprehensive overview, market shares, and growth opportunities of iPSC-Derived Cell Therapy market by product type, application, key players and key regions and countries.

Segmentation by Type:

iPSC-Derived NK Cell Therapy

iPSC-Derived T Cell Therapy

iPSC-Derived Neural Cell Therapy

iPSC-Derived Cardiomyocyte Therapy

iPSC-Derived Pancreatic Islet Cell Therapy

iPSC-Derived Retinal Cell Therapy

iPSC-Derived Mesenchymal Stromal Cell Therapy

Other iPSC-Derived Cell Therapy

Segmentation by Immune Matching Strategy:

Standard Allogeneic Therapy

HLA-Matched Allogeneic Therapy

Gene-Edited Hypoimmune Therapy

Autologous Patient-Specific Therapy

Other Immune Matching Strategy

Segmentation by Development Stage:

Approved or Conditional Approval

Phase III or Pivotal Clinical

Phase II Clinical

Phase I or I/II Clinical

Preclinical or IND-Enabling

Discovery and Research

Segmentation by Administration Site:

Intravenous Systemic Delivery

Intracerebral or Putaminal Delivery

Intramyocardial Delivery

Subretinal or Ocular Delivery

Intra-Articular Delivery

Topical or Implantable Dressing

Other Local Delivery

Segmentation by Application:

Oncology

Neurological Disorders

Cardiovascular Diseases

Diabetes and Metabolic Diseases

Ophthalmic Diseases

Other Regenerative and Immune Diseases

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Fate Therapeutics

Century Therapeutics

Sumitomo Pharma

BlueRock Therapeutics

Heartseed

Sana Biotechnology

Aspen Neuroscience

iRegene Therapeutics

XellSmart

TreeFrog Therapeutics

Cynata Therapeutics

Shoreline Biosciences

Evotec

FUJIFILM Cellular Dynamics

Opis Therapeutics

Cellistic

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global iPSC-Derived Cell Therapy Market Size (2021-2032)
 - 2.1.2 iPSC-Derived Cell Therapy Market Size CAGR by Region (2021 VS 2025 VS 2032)
 - 2.1.3 World Current & Future Analysis for iPSC-Derived Cell Therapy by Country/Region (2021, 2025 & 2032)
- 2.2 iPSC-Derived Cell Therapy Segment by Type
 - 2.2.1 iPSC-Derived NK Cell Therapy
 - 2.2.2 iPSC-Derived T Cell Therapy
 - 2.2.3 iPSC-Derived Neural Cell Therapy
 - 2.2.4 iPSC-Derived Cardiomyocyte Therapy
 - 2.2.5 iPSC-Derived Pancreatic Islet Cell Therapy
 - 2.2.6 iPSC-Derived Retinal Cell Therapy
 - 2.2.7 iPSC-Derived Mesenchymal Stromal Cell Therapy
 - 2.2.8 Other iPSC-Derived Cell Therapy
 - 2.2.9 iPSC-Derived Cell Therapy Market Size by Type
 - 2.2.9.1 iPSC-Derived Cell Therapy Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.9.2 Global iPSC-Derived Cell Therapy Market Size Market Share by Type (2021-2026)
- 2.3 iPSC-Derived Cell Therapy Segment by Immune Matching Strategy
 - 2.3.1 Standard Allogeneic Therapy
 - 2.3.2 HLA-Matched Allogeneic Therapy
 - 2.3.3 Gene-Edited Hypoimmune Therapy

2.3.4 Autologous Patient-Specific Therapy

2.3.5 Other Immune Matching Strategy

2.3.6 iPSC-Derived Cell Therapy Market Size by Immune Matching Strategy

2.3.6.1 iPSC-Derived Cell Therapy Market Size CAGR by Immune Matching Strategy
(2021 VS 2025 VS 2032)

2.3.6.2 Global iPSC-Derived Cell Therapy Market Size Market Share by Immune
Matching Strategy (2021-2026)

2.4 iPSC-Derived Cell Therapy Segment by Development Stage

2.4.1 Approved or Conditional Approval

2.4.2 Phase III or Pivotal Clinical

2.4.3 Phase II Clinical

2.4.4 Phase I or I/II Clinical

2.4.5 Preclinical or IND-Enabling

2.4.6 Discovery and Research

2.4.7 iPSC-Derived Cell Therapy Market Size by Development Stage

2.4.7.1 iPSC-Derived Cell Therapy Market Size CAGR by Development Stage (2021
VS 2025 VS 2032)

2.4.7.2 Global iPSC-Derived Cell Therapy Market Size Market Share by Development
Stage (2021-2026)

2.5 iPSC-Derived Cell Therapy Segment by Administration Site

2.5.1 Intravenous Systemic Delivery

2.5.2 Intracerebral or Putaminal Delivery

2.5.3 Intramyocardial Delivery

2.5.4 Subretinal or Ocular Delivery

2.5.5 Intra-Articular Delivery

2.5.6 Topical or Implantable Dressing

2.5.7 Other Local Delivery

2.5.8 iPSC-Derived Cell Therapy Market Size by Administration Site

2.5.8.1 iPSC-Derived Cell Therapy Market Size CAGR by Administration Site (2021
VS 2025 VS 2032)

2.5.8.2 Global iPSC-Derived Cell Therapy Market Size Market Share by
Administration Site (2021-2026)

2.6 iPSC-Derived Cell Therapy Segment by Application

2.6.1 Oncology

2.6.2 Neurological Disorders

2.6.3 Cardiovascular Diseases

2.6.4 Diabetes and Metabolic Diseases

2.6.5 Ophthalmic Diseases

2.6.6 Other Regenerative and Immune Diseases

2.6.7 iPSC-Derived Cell Therapy Market Size by Application

2.6.7.1 iPSC-Derived Cell Therapy Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.6.7.2 Global iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

3 IPSC-DERIVED CELL THERAPY MARKET SIZE BY PLAYER

3.1 iPSC-Derived Cell Therapy Market Size Market Share by Player

3.1.1 Global iPSC-Derived Cell Therapy Revenue by Player (2021-2026)

3.1.2 Global iPSC-Derived Cell Therapy Revenue Market Share by Player (2021-2026)

3.2 Global iPSC-Derived Cell Therapy Key Players Head office and Products Offered

3.3 Market Concentration Rate Analysis

3.3.1 Competition Landscape Analysis

3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 IPSC-DERIVED CELL THERAPY BY REGION

4.1 iPSC-Derived Cell Therapy Market Size by Region (2021-2026)

4.2 Global iPSC-Derived Cell Therapy Annual Revenue by Country/Region (2021-2026)

4.3 Americas iPSC-Derived Cell Therapy Market Size Growth (2021-2026)

4.4 APAC iPSC-Derived Cell Therapy Market Size Growth (2021-2026)

4.5 Europe iPSC-Derived Cell Therapy Market Size Growth (2021-2026)

4.6 Middle East & Africa iPSC-Derived Cell Therapy Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas iPSC-Derived Cell Therapy Market Size by Country (2021-2026)

5.2 Americas iPSC-Derived Cell Therapy Market Size by Type (2021-2026)

5.3 Americas iPSC-Derived Cell Therapy Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

- 6.1 APAC iPSC-Derived Cell Therapy Market Size by Region (2021-2026)
- 6.2 APAC iPSC-Derived Cell Therapy Market Size by Type (2021-2026)
- 6.3 APAC iPSC-Derived Cell Therapy Market Size by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe iPSC-Derived Cell Therapy Market Size by Country (2021-2026)
- 7.2 Europe iPSC-Derived Cell Therapy Market Size by Type (2021-2026)
- 7.3 Europe iPSC-Derived Cell Therapy Market Size by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa iPSC-Derived Cell Therapy by Region (2021-2026)
- 8.2 Middle East & Africa iPSC-Derived Cell Therapy Market Size by Type (2021-2026)
- 8.3 Middle East & Africa iPSC-Derived Cell Therapy Market Size by Application (2021-2026)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL iPSC-DERIVED CELL THERAPY MARKET FORECAST

10.1 Global iPSC-Derived Cell Therapy Forecast by Region (2027-2032)

10.1.1 Global iPSC-Derived Cell Therapy Forecast by Region (2027-2032)

10.1.2 Americas iPSC-Derived Cell Therapy Forecast

10.1.3 APAC iPSC-Derived Cell Therapy Forecast

10.1.4 Europe iPSC-Derived Cell Therapy Forecast

10.1.5 Middle East & Africa iPSC-Derived Cell Therapy Forecast

10.2 Americas iPSC-Derived Cell Therapy Forecast by Country (2027-2032)

10.2.1 United States Market iPSC-Derived Cell Therapy Forecast

10.2.2 Canada Market iPSC-Derived Cell Therapy Forecast

10.2.3 Mexico Market iPSC-Derived Cell Therapy Forecast

10.2.4 Brazil Market iPSC-Derived Cell Therapy Forecast

10.3 APAC iPSC-Derived Cell Therapy Forecast by Region (2027-2032)

10.3.1 China iPSC-Derived Cell Therapy Market Forecast

10.3.2 Japan Market iPSC-Derived Cell Therapy Forecast

10.3.3 Korea Market iPSC-Derived Cell Therapy Forecast

10.3.4 Southeast Asia Market iPSC-Derived Cell Therapy Forecast

10.3.5 India Market iPSC-Derived Cell Therapy Forecast

10.3.6 Australia Market iPSC-Derived Cell Therapy Forecast

10.4 Europe iPSC-Derived Cell Therapy Forecast by Country (2027-2032)

10.4.1 Germany Market iPSC-Derived Cell Therapy Forecast

10.4.2 France Market iPSC-Derived Cell Therapy Forecast

10.4.3 UK Market iPSC-Derived Cell Therapy Forecast

10.4.4 Italy Market iPSC-Derived Cell Therapy Forecast

10.4.5 Russia Market iPSC-Derived Cell Therapy Forecast

10.5 Middle East & Africa iPSC-Derived Cell Therapy Forecast by Region (2027-2032)

10.5.1 Egypt Market iPSC-Derived Cell Therapy Forecast

10.5.2 South Africa Market iPSC-Derived Cell Therapy Forecast

10.5.3 Israel Market iPSC-Derived Cell Therapy Forecast

10.5.4 Turkey Market iPSC-Derived Cell Therapy Forecast

10.6 Global iPSC-Derived Cell Therapy Forecast by Type (2027-2032)

10.7 Global iPSC-Derived Cell Therapy Forecast by Application (2027-2032)

10.7.1 GCC Countries Market iPSC-Derived Cell Therapy Forecast

11 KEY PLAYERS ANALYSIS

11.1 Fate Therapeutics

11.1.1 Fate Therapeutics Company Information

- 11.1.2 Fate Therapeutics iPSC-Derived Cell Therapy Product Offered
- 11.1.3 Fate Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
- 11.1.4 Fate Therapeutics Main Business Overview
- 11.1.5 Fate Therapeutics Latest Developments
- 11.2 Century Therapeutics
 - 11.2.1 Century Therapeutics Company Information
 - 11.2.2 Century Therapeutics iPSC-Derived Cell Therapy Product Offered
 - 11.2.3 Century Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.2.4 Century Therapeutics Main Business Overview
 - 11.2.5 Century Therapeutics Latest Developments
- 11.3 Sumitomo Pharma
 - 11.3.1 Sumitomo Pharma Company Information
 - 11.3.2 Sumitomo Pharma iPSC-Derived Cell Therapy Product Offered
 - 11.3.3 Sumitomo Pharma iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.3.4 Sumitomo Pharma Main Business Overview
 - 11.3.5 Sumitomo Pharma Latest Developments
- 11.4 BlueRock Therapeutics
 - 11.4.1 BlueRock Therapeutics Company Information
 - 11.4.2 BlueRock Therapeutics iPSC-Derived Cell Therapy Product Offered
 - 11.4.3 BlueRock Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.4.4 BlueRock Therapeutics Main Business Overview
 - 11.4.5 BlueRock Therapeutics Latest Developments
- 11.5 Heartseed
 - 11.5.1 Heartseed Company Information
 - 11.5.2 Heartseed iPSC-Derived Cell Therapy Product Offered
 - 11.5.3 Heartseed iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.5.4 Heartseed Main Business Overview
 - 11.5.5 Heartseed Latest Developments
- 11.6 Sana Biotechnology
 - 11.6.1 Sana Biotechnology Company Information
 - 11.6.2 Sana Biotechnology iPSC-Derived Cell Therapy Product Offered
 - 11.6.3 Sana Biotechnology iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.6.4 Sana Biotechnology Main Business Overview

- 11.6.5 Sana Biotechnology Latest Developments
- 11.7 Aspen Neuroscience
 - 11.7.1 Aspen Neuroscience Company Information
 - 11.7.2 Aspen Neuroscience iPSC-Derived Cell Therapy Product Offered
 - 11.7.3 Aspen Neuroscience iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.7.4 Aspen Neuroscience Main Business Overview
 - 11.7.5 Aspen Neuroscience Latest Developments
- 11.8 iRegene Therapeutics
 - 11.8.1 iRegene Therapeutics Company Information
 - 11.8.2 iRegene Therapeutics iPSC-Derived Cell Therapy Product Offered
 - 11.8.3 iRegene Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.8.4 iRegene Therapeutics Main Business Overview
 - 11.8.5 iRegene Therapeutics Latest Developments
- 11.9 XellSmart
 - 11.9.1 XellSmart Company Information
 - 11.9.2 XellSmart iPSC-Derived Cell Therapy Product Offered
 - 11.9.3 XellSmart iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.9.4 XellSmart Main Business Overview
 - 11.9.5 XellSmart Latest Developments
- 11.10 TreeFrog Therapeutics
 - 11.10.1 TreeFrog Therapeutics Company Information
 - 11.10.2 TreeFrog Therapeutics iPSC-Derived Cell Therapy Product Offered
 - 11.10.3 TreeFrog Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.10.4 TreeFrog Therapeutics Main Business Overview
 - 11.10.5 TreeFrog Therapeutics Latest Developments
- 11.11 Cynata Therapeutics
 - 11.11.1 Cynata Therapeutics Company Information
 - 11.11.2 Cynata Therapeutics iPSC-Derived Cell Therapy Product Offered
 - 11.11.3 Cynata Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)
 - 11.11.4 Cynata Therapeutics Main Business Overview
 - 11.11.5 Cynata Therapeutics Latest Developments
- 11.12 Shoreline Biosciences
 - 11.12.1 Shoreline Biosciences Company Information
 - 11.12.2 Shoreline Biosciences iPSC-Derived Cell Therapy Product Offered

11.12.3 Shoreline Biosciences iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

11.12.4 Shoreline Biosciences Main Business Overview

11.12.5 Shoreline Biosciences Latest Developments

11.13 Evotec

11.13.1 Evotec Company Information

11.13.2 Evotec iPSC-Derived Cell Therapy Product Offered

11.13.3 Evotec iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

11.13.4 Evotec Main Business Overview

11.13.5 Evotec Latest Developments

11.14 FUJIFILM Cellular Dynamics

11.14.1 FUJIFILM Cellular Dynamics Company Information

11.14.2 FUJIFILM Cellular Dynamics iPSC-Derived Cell Therapy Product Offered

11.14.3 FUJIFILM Cellular Dynamics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

11.14.4 FUJIFILM Cellular Dynamics Main Business Overview

11.14.5 FUJIFILM Cellular Dynamics Latest Developments

11.15 Opsi Therapeutics

11.15.1 Opsi Therapeutics Company Information

11.15.2 Opsi Therapeutics iPSC-Derived Cell Therapy Product Offered

11.15.3 Opsi Therapeutics iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

11.15.4 Opsi Therapeutics Main Business Overview

11.15.5 Opsi Therapeutics Latest Developments

11.16 Cellistic

11.16.1 Cellistic Company Information

11.16.2 Cellistic iPSC-Derived Cell Therapy Product Offered

11.16.3 Cellistic iPSC-Derived Cell Therapy Revenue, Gross Margin and Market Share (2021-2026)

11.16.4 Cellistic Main Business Overview

11.16.5 Cellistic Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. iPSC-Derived Cell Therapy Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. iPSC-Derived Cell Therapy Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of iPSC-Derived NK Cell Therapy

Table 4. Major Players of iPSC-Derived T Cell Therapy

Table 5. Major Players of iPSC-Derived Neural Cell Therapy

Table 6. Major Players of iPSC-Derived Cardiomyocyte Therapy

Table 7. Major Players of iPSC-Derived Pancreatic Islet Cell Therapy

Table 8. Major Players of iPSC-Derived Retinal Cell Therapy

Table 9. Major Players of iPSC-Derived Mesenchymal Stromal Cell Therapy

Table 10. Major Players of Other iPSC-Derived Cell Therapy

Table 11. iPSC-Derived Cell Therapy Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 12. Global iPSC-Derived Cell Therapy Market Size by Type (2021-2026) & (\$ millions)

Table 13. Global iPSC-Derived Cell Therapy Market Size Market Share by Type (2021-2026)

Table 14. Major Players of Standard Allogeneic Therapy

Table 15. Major Players of HLA-Matched Allogeneic Therapy

Table 16. Major Players of Gene-Edited Hypoimmune Therapy

Table 17. Major Players of Autologous Patient-Specific Therapy

Table 18. Major Players of Other Immune Matching Strategy

Table 19. iPSC-Derived Cell Therapy Market Size CAGR by Immune Matching Strategy (2021 VS 2025 VS 2032) & (\$ millions)

Table 20. Global iPSC-Derived Cell Therapy Market Size by Immune Matching Strategy (2021-2026) & (\$ millions)

Table 21. Global iPSC-Derived Cell Therapy Market Size Market Share by Immune Matching Strategy (2021-2026)

Table 22. Major Players of Approved or Conditional Approval

Table 23. Major Players of Phase III or Pivotal Clinical

Table 24. Major Players of Phase II Clinical

Table 25. Major Players of Phase I or I/II Clinical

Table 26. Major Players of Preclinical or IND-Enabling

Table 27. Major Players of Discovery and Research

Table 28. iPSC-Derived Cell Therapy Market Size CAGR by Development Stage (2021 VS 2025 VS 2032) & (\$ millions)

Table 29. Global iPSC-Derived Cell Therapy Market Size by Development Stage (2021-2026) & (\$ millions)

Table 30. Global iPSC-Derived Cell Therapy Market Size Market Share by Development Stage (2021-2026)

Table 31. Major Players of Intravenous Systemic Delivery

Table 32. Major Players of Intracerebral or Putaminal Delivery

Table 33. Major Players of Intramyocardial Delivery

Table 34. Major Players of Subretinal or Ocular Delivery

Table 35. Major Players of Intra-Articular Delivery

Table 36. Major Players of Topical or Implantable Dressing

Table 37. Major Players of Other Local Delivery

Table 38. iPSC-Derived Cell Therapy Market Size CAGR by Administration Site (2021 VS 2025 VS 2032) & (\$ millions)

Table 39. Global iPSC-Derived Cell Therapy Market Size by Administration Site (2021-2026) & (\$ millions)

Table 40. Global iPSC-Derived Cell Therapy Market Size Market Share by Administration Site (2021-2026)

Table 41. iPSC-Derived Cell Therapy Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 42. Global iPSC-Derived Cell Therapy Market Size by Application (2021-2026) & (\$ millions)

Table 43. Global iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

Table 44. Global iPSC-Derived Cell Therapy Revenue by Player (2021-2026) & (\$ millions)

Table 45. Global iPSC-Derived Cell Therapy Revenue Market Share by Player (2021-2026)

Table 46. iPSC-Derived Cell Therapy Key Players Head office and Products Offered

Table 47. iPSC-Derived Cell Therapy Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 48. New Products and Potential Entrants

Table 49. Mergers & Acquisitions, Expansion

Table 50. Global iPSC-Derived Cell Therapy Market Size by Region (2021-2026) & (\$ millions)

Table 51. Global iPSC-Derived Cell Therapy Market Size Market Share by Region (2021-2026)

Table 52. Global iPSC-Derived Cell Therapy Revenue by Country/Region (2021-2026)

& (\$ millions)

Table 53. Global iPSC-Derived Cell Therapy Revenue Market Share by Country/Region (2021-2026)

Table 54. Americas iPSC-Derived Cell Therapy Market Size by Country (2021-2026) & (\$ millions)

Table 55. Americas iPSC-Derived Cell Therapy Market Size Market Share by Country (2021-2026)

Table 56. Americas iPSC-Derived Cell Therapy Market Size by Type (2021-2026) & (\$ millions)

Table 57. Americas iPSC-Derived Cell Therapy Market Size Market Share by Type (2021-2026)

Table 58. Americas iPSC-Derived Cell Therapy Market Size by Application (2021-2026) & (\$ millions)

Table 59. Americas iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

Table 60. APAC iPSC-Derived Cell Therapy Market Size by Region (2021-2026) & (\$ millions)

Table 61. APAC iPSC-Derived Cell Therapy Market Size Market Share by Region (2021-2026)

Table 62. APAC iPSC-Derived Cell Therapy Market Size by Type (2021-2026) & (\$ millions)

Table 63. APAC iPSC-Derived Cell Therapy Market Size by Application (2021-2026) & (\$ millions)

Table 64. Europe iPSC-Derived Cell Therapy Market Size by Country (2021-2026) & (\$ millions)

Table 65. Europe iPSC-Derived Cell Therapy Market Size Market Share by Country (2021-2026)

Table 66. Europe iPSC-Derived Cell Therapy Market Size by Type (2021-2026) & (\$ millions)

Table 67. Europe iPSC-Derived Cell Therapy Market Size by Application (2021-2026) & (\$ millions)

Table 68. Middle East & Africa iPSC-Derived Cell Therapy Market Size by Region (2021-2026) & (\$ millions)

Table 69. Middle East & Africa iPSC-Derived Cell Therapy Market Size by Type (2021-2026) & (\$ millions)

Table 70. Middle East & Africa iPSC-Derived Cell Therapy Market Size by Application (2021-2026) & (\$ millions)

Table 71. Key Market Drivers & Growth Opportunities of iPSC-Derived Cell Therapy

Table 72. Key Market Challenges & Risks of iPSC-Derived Cell Therapy

Table 73. Key Industry Trends of iPSC-Derived Cell Therapy

Table 74. Global iPSC-Derived Cell Therapy Market Size Forecast by Region
(2027-2032) & (\$ millions)

Table 75. Global iPSC-Derived Cell Therapy Market Size Market Share Forecast by
Region (2027-2032)

Table 76. Global iPSC-Derived Cell Therapy Market Size Forecast by Type (2027-2032)
& (\$ millions)

Table 77. Global iPSC-Derived Cell Therapy Market Size Forecast by Application
(2027-2032) & (\$ millions)

Table 78. Fate Therapeutics Details, Company Type, iPSC-Derived Cell Therapy Area
Served and Its Competitors

Table 79. Fate Therapeutics iPSC-Derived Cell Therapy Product Offered

Table 80. Fate Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross
Margin and Market Share (2021-2026)

Table 81. Fate Therapeutics Main Business

Table 82. Fate Therapeutics Latest Developments

Table 83. Century Therapeutics Details, Company Type, iPSC-Derived Cell Therapy
Area Served and Its Competitors

Table 84. Century Therapeutics iPSC-Derived Cell Therapy Product Offered

Table 85. Century Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross
Margin and Market Share (2021-2026)

Table 86. Century Therapeutics Main Business

Table 87. Century Therapeutics Latest Developments

Table 88. Sumitomo Pharma Details, Company Type, iPSC-Derived Cell Therapy Area
Served and Its Competitors

Table 89. Sumitomo Pharma iPSC-Derived Cell Therapy Product Offered

Table 90. Sumitomo Pharma iPSC-Derived Cell Therapy Revenue (\$ million), Gross
Margin and Market Share (2021-2026)

Table 91. Sumitomo Pharma Main Business

Table 92. Sumitomo Pharma Latest Developments

Table 93. BlueRock Therapeutics Details, Company Type, iPSC-Derived Cell Therapy
Area Served and Its Competitors

Table 94. BlueRock Therapeutics iPSC-Derived Cell Therapy Product Offered

Table 95. BlueRock Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million),
Gross Margin and Market Share (2021-2026)

Table 96. BlueRock Therapeutics Main Business

Table 97. BlueRock Therapeutics Latest Developments

Table 98. Heartseed Details, Company Type, iPSC-Derived Cell Therapy Area Served
and Its Competitors

Table 99. Heartseed iPSC-Derived Cell Therapy Product Offered
Table 100. Heartseed iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 101. Heartseed Main Business
Table 102. Heartseed Latest Developments
Table 103. Sana Biotechnology Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 104. Sana Biotechnology iPSC-Derived Cell Therapy Product Offered
Table 105. Sana Biotechnology iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 106. Sana Biotechnology Main Business
Table 107. Sana Biotechnology Latest Developments
Table 108. Aspen Neuroscience Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 109. Aspen Neuroscience iPSC-Derived Cell Therapy Product Offered
Table 110. Aspen Neuroscience iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 111. Aspen Neuroscience Main Business
Table 112. Aspen Neuroscience Latest Developments
Table 113. iRegene Therapeutics Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 114. iRegene Therapeutics iPSC-Derived Cell Therapy Product Offered
Table 115. iRegene Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 116. iRegene Therapeutics Main Business
Table 117. iRegene Therapeutics Latest Developments
Table 118. XellSmart Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 119. XellSmart iPSC-Derived Cell Therapy Product Offered
Table 120. XellSmart iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 121. XellSmart Main Business
Table 122. XellSmart Latest Developments
Table 123. TreeFrog Therapeutics Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 124. TreeFrog Therapeutics iPSC-Derived Cell Therapy Product Offered
Table 125. TreeFrog Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 126. TreeFrog Therapeutics Main Business

Table 127. TreeFrog Therapeutics Latest Developments
Table 128. Cynata Therapeutics Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 129. Cynata Therapeutics iPSC-Derived Cell Therapy Product Offered
Table 130. Cynata Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 131. Cynata Therapeutics Main Business
Table 132. Cynata Therapeutics Latest Developments
Table 133. Shoreline Biosciences Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 134. Shoreline Biosciences iPSC-Derived Cell Therapy Product Offered
Table 135. Shoreline Biosciences iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 136. Shoreline Biosciences Main Business
Table 137. Shoreline Biosciences Latest Developments
Table 138. Evotec Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 139. Evotec iPSC-Derived Cell Therapy Product Offered
Table 140. Evotec iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 141. Evotec Main Business
Table 142. Evotec Latest Developments
Table 143. FUJIFILM Cellular Dynamics Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 144. FUJIFILM Cellular Dynamics iPSC-Derived Cell Therapy Product Offered
Table 145. FUJIFILM Cellular Dynamics iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 146. FUJIFILM Cellular Dynamics Main Business
Table 147. FUJIFILM Cellular Dynamics Latest Developments
Table 148. Opis Therapeutics Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 149. Opis Therapeutics iPSC-Derived Cell Therapy Product Offered
Table 150. Opis Therapeutics iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)
Table 151. Opis Therapeutics Main Business
Table 152. Opis Therapeutics Latest Developments
Table 153. Cellistic Details, Company Type, iPSC-Derived Cell Therapy Area Served and Its Competitors
Table 154. Cellistic iPSC-Derived Cell Therapy Product Offered

Table 155. Cellistic iPSC-Derived Cell Therapy Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 156. Cellistic Main Business

Table 157. Cellistic Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. iPSC-Derived Cell Therapy Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global iPSC-Derived Cell Therapy Market Size Growth Rate (2021-2032) (\$ millions)

Figure 6. iPSC-Derived Cell Therapy Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 7. iPSC-Derived Cell Therapy Sales Market Share by Country/Region (2025)

Figure 8. iPSC-Derived Cell Therapy Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 9. Global iPSC-Derived Cell Therapy Market Size Market Share by Type in 2025

Figure 10. Global iPSC-Derived Cell Therapy Market Size Market Share by Immune Matching Strategy in 2025

Figure 11. Global iPSC-Derived Cell Therapy Market Size Market Share by Development Stage in 2025

Figure 12. Global iPSC-Derived Cell Therapy Market Size Market Share by Administration Site in 2025

Figure 13. iPSC-Derived Cell Therapy in Oncology

Figure 14. Global iPSC-Derived Cell Therapy Market: Oncology (2021-2026) & (\$ millions)

Figure 15. iPSC-Derived Cell Therapy in Neurological Disorders

Figure 16. Global iPSC-Derived Cell Therapy Market: Neurological Disorders (2021-2026) & (\$ millions)

Figure 17. iPSC-Derived Cell Therapy in Cardiovascular Diseases

Figure 18. Global iPSC-Derived Cell Therapy Market: Cardiovascular Diseases (2021-2026) & (\$ millions)

Figure 19. iPSC-Derived Cell Therapy in Diabetes and Metabolic Diseases

Figure 20. Global iPSC-Derived Cell Therapy Market: Diabetes and Metabolic Diseases (2021-2026) & (\$ millions)

Figure 21. iPSC-Derived Cell Therapy in Ophthalmic Diseases

Figure 22. Global iPSC-Derived Cell Therapy Market: Ophthalmic Diseases (2021-2026) & (\$ millions)

Figure 23. iPSC-Derived Cell Therapy in Other Regenerative and Immune Diseases

Figure 24. Global iPSC-Derived Cell Therapy Market: Other Regenerative and Immune

Diseases (2021-2026) & (\$ millions)

Figure 25. Global iPSC-Derived Cell Therapy Market Size Market Share by Application in 2025

Figure 26. Global iPSC-Derived Cell Therapy Revenue Market Share by Player in 2025

Figure 27. Global iPSC-Derived Cell Therapy Market Size Market Share by Region (2021-2026)

Figure 28. Americas iPSC-Derived Cell Therapy Market Size 2021-2026 (\$ millions)

Figure 29. APAC iPSC-Derived Cell Therapy Market Size 2021-2026 (\$ millions)

Figure 30. Europe iPSC-Derived Cell Therapy Market Size 2021-2026 (\$ millions)

Figure 31. Middle East & Africa iPSC-Derived Cell Therapy Market Size 2021-2026 (\$ millions)

Figure 32. Americas iPSC-Derived Cell Therapy Value Market Share by Country in 2025

Figure 33. United States iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 34. Canada iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 35. Mexico iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 36. Brazil iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 37. APAC iPSC-Derived Cell Therapy Market Size Market Share by Region in 2025

Figure 38. APAC iPSC-Derived Cell Therapy Market Size Market Share by Type (2021-2026)

Figure 39. APAC iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

Figure 40. China iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 41. Japan iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 42. South Korea iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 43. Southeast Asia iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 44. India iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 45. Australia iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 46. Europe iPSC-Derived Cell Therapy Market Size Market Share by Country in 2025

Figure 47. Europe iPSC-Derived Cell Therapy Market Size Market Share by Type

(2021-2026)

Figure 48. Europe iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

Figure 49. Germany iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 50. France iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 51. UK iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 52. Italy iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 53. Russia iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 54. Middle East & Africa iPSC-Derived Cell Therapy Market Size Market Share by Region (2021-2026)

Figure 55. Middle East & Africa iPSC-Derived Cell Therapy Market Size Market Share by Type (2021-2026)

Figure 56. Middle East & Africa iPSC-Derived Cell Therapy Market Size Market Share by Application (2021-2026)

Figure 57. Egypt iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 58. South Africa iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 59. Israel iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 60. Turkey iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 61. GCC Countries iPSC-Derived Cell Therapy Market Size Growth 2021-2026 (\$ millions)

Figure 62. Americas iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 63. APAC iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 64. Europe iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 65. Middle East & Africa iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 66. United States iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 67. Canada iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 68. Mexico iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 69. Brazil iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 70. China iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 71. Japan iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 72. Korea iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 73. Southeast Asia iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 74. India iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 75. Australia iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 76. Germany iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 77. France iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 78. UK iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 79. Italy iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 80. Russia iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 81. Egypt iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 82. South Africa iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 83. Israel iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 84. Turkey iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

Figure 85. Global iPSC-Derived Cell Therapy Market Size Market Share Forecast by Type (2027-2032)

Figure 86. Global iPSC-Derived Cell Therapy Market Size Market Share Forecast by Application (2027-2032)

Figure 87. GCC Countries iPSC-Derived Cell Therapy Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global iPSC-Derived Cell Therapy Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/G04FD27C9299EN.html>

Price: US\$ 3,660.00 (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/G04FD27C9299EN.html>