

Global iPSC-Derived Pancreatic Beta-Like Cells Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G190FE0C285AEN.html>

Date: August 2026

Pages: 92

Price: US\$ 4,480.00 (Single User License)

ID: G190FE0C285AEN

Abstracts

The global iPSC-Derived Pancreatic Beta-Like Cells market size is expected to reach \$ 1058 million by 2032, rising at a market growth of 53.7% CAGR during the forecast period (2026-2032).

iPSC-Derived Islet β -like Cells are insulin-secreting, β -cell-like products generated from induced pluripotent stem cells (iPSCs) through directed differentiation, maturation induction, and quality control processes. These cells are primarily used in cell replacement therapy for type 1 diabetes, pancreatic function research, disease modeling, drug screening, and evaluation of implantation and delivery devices. Key procurement considerations include the parental iPSC line, differentiation maturity, glucose-stimulated insulin secretion capability, cellular purity, residual undifferentiated cell content, post-thaw viability, GMP compatibility, and immune protection strategies. The overall gross margin is approximately 60%.

Demand for iPSC-derived β -like cells is driven by the shift in diabetes management from long-term glycemic control toward functional curative replacement therapies. Patients with type 1 diabetes require lifelong insulin administration, while traditional donor-derived islets are severely limited in supply. iPSCs offer scalable expansion, cell banking potential, and genetic engineering capability, making them a promising large-scale source of β cells. As clinical data accumulate, therapeutic demand is shifting beyond demonstrating insulin secretion toward achieving long-term engraftment, stable glycemic control, and reduced reliance on immunosuppression.

Product development is focused on improving differentiation efficiency, functional maturation, cellular composition consistency, and GMP-scale manufacturing. Leading companies are advancing allogeneic universal donor cells, hypoimmunogenic gene-

edited lines, encapsulation devices, and retrievable implant systems. Research-grade products are also widely used in drug screening, toxicity testing, and disease mechanism studies. Future commercialization depends not only on cell products themselves but also on supporting ecosystems such as standardized culture media, key growth factors, automated bioreactor systems, quality release testing, and cold-chain delivery infrastructure.

Regionally, North America and Europe lead in clinical translation, regulatory engagement, and financing activity, while Japan and China are highly active in iPSC foundational research and early clinical exploration. The market still faces challenges related to safety, batch consistency, cost control, immune rejection, and long-term follow-up requirements. However, once regulatory pathways become clearer, both therapeutic diabetes applications and research-grade functional cell markets are expected to significantly expand the broader supply chain opportunity space.

This report studies the global iPSC-Derived Pancreatic Beta-Like Cells demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for iPSC-Derived Pancreatic Beta-Like Cells, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of iPSC-Derived Pancreatic Beta-Like Cells that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global iPSC-Derived Pancreatic Beta-Like Cells total market, 2021-2032, (USD Million)

Global iPSC-Derived Pancreatic Beta-Like Cells total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: iPSC-Derived Pancreatic Beta-Like Cells total market, key domestic companies, and share, (USD Million)

Global iPSC-Derived Pancreatic Beta-Like Cells revenue by player, revenue and market share 2021-2026, (USD Million)

Global iPSC-Derived Pancreatic Beta-Like Cells total market by Type, CAGR, 2021-2032, (USD Million)

Global iPSC-Derived Pancreatic Beta-Like Cells total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global iPSC-Derived Pancreatic Beta-Like Cells

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 Vertex Pharmaceuticals, Aspect Biosystems, Evotec, Sernova, Sana Biotechnology, Century Therapeutics, Takara Bio, Cell-Easy, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world IPSC-Derived Pancreatic Beta-Like Cells market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global IPSC-Derived Pancreatic Beta-Like Cells Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global IPSC-Derived Pancreatic Beta-Like Cells Market, Segmentation by Type:

Therapeutic Cell Products

Research-Grade Beta-Like Cells

Disease Model Cells

Custom Differentiation Services

Other Use Formats

Global iPSC-Derived Pancreatic Beta-Like Cells Market, Segmentation by Immune Strategy:

Allogeneic Unedited Cells

Gene-Edited Hypoimmune Cells

Autologous Patient-Specific Cells

HLA-Matched Banked Cells

Other Immune Strategies

Global iPSC-Derived Pancreatic Beta-Like Cells Market, Segmentation by Differentiation Maturity:

Pancreatic Progenitor Cells

Immature Beta-Like Cells

Functionally Mature Beta-Like Cells

Islet-Like Clusters

Mixed Endocrine Cell Preparations

Global iPSC-Derived Pancreatic Beta-Like Cells Market, Segmentation by Delivery Format:

- Naked Cell Suspension
- Encapsulated Cells
- Device-Loaded Cells
- Scaffold-Associated Cells
- Other Delivery Formats

Global iPSC-Derived Pancreatic Beta-Like Cells Market, Segmentation by Application:

- Type 1 Diabetes Cell Therapy
- Insulin-Dependent Diabetes Research
- Drug Screening and Toxicity Testing
- Disease Modeling and Mechanism Research
- Transplantation and Encapsulation Research
- Process Development and Quality Control

Companies Profiled:

- Vertex Pharmaceuticals
- Aspect Biosystems
- Evotec
- Sernova

Sana Biotechnology

Century Therapeutics

Takara Bio

Cell-Easy

Key Questions Answered

1. How big is the global IPSC-Derived Pancreatic Beta-Like Cells market?
2. What is the demand of the global IPSC-Derived Pancreatic Beta-Like Cells market?
3. What is the year over year growth of the global IPSC-Derived Pancreatic Beta-Like Cells market?
4. What is the total value of the global IPSC-Derived Pancreatic Beta-Like Cells market?
5. Who are the Major Players in the global IPSC-Derived Pancreatic Beta-Like Cells market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 IPSC-Derived Pancreatic Beta-Like Cells Introduction

1.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size & Forecast (2021 & 2025 & 2032)

1.3 World IPSC-Derived Pancreatic Beta-Like Cells Total Market by Region (by Headquarter Location)

1.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Region (2021-2032), (by Headquarter Location)

1.3.2 United States Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.3 China Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.4 Europe Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.5 Japan Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.6 South Korea Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.7 ASEAN Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.3.8 India Based Company IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032)

1.4 Market Drivers, Restraints and Trends

1.4.1 IPSC-Derived Pancreatic Beta-Like Cells Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Major Market Trends

2 DEMAND SUMMARY

2.1 World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

2.2 World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value by Region

2.2.1 World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value by Region (2021-2026)

2.2.2 World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value Forecast by Region (2027-2032)

2.3 United States IPSC-Derived Pancreatic Beta-Like Cells Consumption Value

(2021-2032)

2.4 China iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

2.5 Europe iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

2.6 Japan iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

2.7 South Korea iPSC-Derived Pancreatic Beta-Like Cells Consumption Value
(2021-2032)

2.8 ASEAN iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

2.9 India iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032)

3 WORLD IPSC-DERIVED PANCREATIC BETA-LIKE CELLS COMPANIES COMPETITIVE ANALYSIS

3.1 World iPSC-Derived Pancreatic Beta-Like Cells Revenue by Player (2021-2026)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global iPSC-Derived Pancreatic Beta-Like Cells Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for iPSC-Derived Pancreatic Beta-Like Cells
in 2025

3.2.3 Global Concentration Ratios (CR8) for iPSC-Derived Pancreatic Beta-Like Cells
in 2025

3.3 iPSC-Derived Pancreatic Beta-Like Cells Company Evaluation Quadrant

3.4 iPSC-Derived Pancreatic Beta-Like Cells Market: Overall Company Footprint
Analysis

3.4.1 iPSC-Derived Pancreatic Beta-Like Cells Market: Region Footprint

3.4.2 iPSC-Derived Pancreatic Beta-Like Cells Market: Company Product Type
Footprint

3.4.3 iPSC-Derived Pancreatic Beta-Like Cells Market: Company Product Application
Footprint

3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: iPSC-Derived Pancreatic Beta-Like Cells Revenue
Comparison (by Headquarter Location)

4.1.1 United States VS China: iPSC-Derived Pancreatic Beta-Like Cells Revenue

Comparison (2021 & 2025 & 2032) (by Headquarter Location)

4.1.2 United States VS China: IPSC-Derived Pancreatic Beta-Like Cells Revenue
Market Share Comparison (2021 & 2025 & 2032)

4.2 United States Based Companies VS China Based Companies: IPSC-Derived
Pancreatic Beta-Like Cells Consumption Value Comparison

4.2.1 United States VS China: IPSC-Derived Pancreatic Beta-Like Cells Consumption
Value Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: IPSC-Derived Pancreatic Beta-Like Cells Consumption
Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based IPSC-Derived Pancreatic Beta-Like Cells Companies and
Market Share, 2021-2026

4.3.1 United States Based IPSC-Derived Pancreatic Beta-Like Cells Companies,
Headquarters (States, Country)

4.3.2 United States Based Companies IPSC-Derived Pancreatic Beta-Like Cells
Revenue, (2021-2026)

4.4 China Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue and
Market Share, 2021-2026

4.4.1 China Based IPSC-Derived Pancreatic Beta-Like Cells Companies, Company
Headquarters (Province, Country)

4.4.2 China Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue,
(2021-2026)

4.5 Rest of World Based IPSC-Derived Pancreatic Beta-Like Cells Companies and
Market Share, 2021-2026

4.5.1 Rest of World Based IPSC-Derived Pancreatic Beta-Like Cells Companies,
Headquarters (Province, Country)

4.5.2 Rest of World Based Companies IPSC-Derived Pancreatic Beta-Like Cells
Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Overview by Type:
2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Therapeutic Cell Products

5.2.2 Research-Grade Beta-Like Cells

5.2.3 Disease Model Cells

5.2.4 Custom Differentiation Services

5.2.5 Other Use Formats

5.3 Market Segment by Type

5.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Type
(2021-2026)

5.3.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Type
(2027-2032)

5.3.3 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by
Type (2027-2032)

6 MARKET ANALYSIS BY IMMUNE STRATEGY

6.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Overview by Immune
Strategy: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Immune Strategy

6.2.1 Allogeneic Unedited Cells

6.2.2 Gene-Edited Hypoimmune Cells

6.2.3 Autologous Patient-Specific Cells

6.2.4 HLA-Matched Banked Cells

6.2.5 Other Immune Strategies

6.3 Market Segment by Immune Strategy

6.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Immune Strategy
(2021-2026)

6.3.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Immune Strategy
(2027-2032)

6.3.3 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by
Immune Strategy (2027-2032)

7 MARKET ANALYSIS BY DIFFERENTIATION MATURITY

7.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Overview by
Differentiation Maturity: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Differentiation Maturity

7.2.1 Pancreatic Progenitor Cells

7.2.2 Immature Beta-Like Cells

7.2.3 Functionally Mature Beta-Like Cells

7.2.4 Islet-Like Clusters

7.2.5 Mixed Endocrine Cell Preparations

7.3 Market Segment by Differentiation Maturity

7.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Differentiation
Maturity (2021-2026)

7.3.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Differentiation

Maturity (2027-2032)

7.3.3 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Differentiation Maturity (2027-2032)

8 MARKET ANALYSIS BY DELIVERY FORMAT

8.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Overview by Delivery Format: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Delivery Format

8.2.1 Naked Cell Suspension

8.2.2 Encapsulated Cells

8.2.3 Device-Loaded Cells

8.2.4 Scaffold-Associated Cells

8.2.5 Other Delivery Formats

8.3 Market Segment by Delivery Format

8.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Delivery Format (2021-2026)

8.3.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Delivery Format (2027-2032)

8.3.3 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Delivery Format (2027-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 Type 1 Diabetes Cell Therapy

9.2.2 Insulin-Dependent Diabetes Research

9.2.3 Drug Screening and Toxicity Testing

9.2.4 Disease Modeling and Mechanism Research

9.2.5 Transplantation and Encapsulation Research

9.2.6 Process Development and Quality Control

9.3 Market Segment by Application

9.3.1 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application (2021-2026)

9.3.2 World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application (2027-2032)

9.3.3 World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by

Application (2021-2032)

10 COMPANY PROFILES

10.1 Vertex Pharmaceuticals

10.1.1 Vertex Pharmaceuticals Details

10.1.2 Vertex Pharmaceuticals Major Business

10.1.3 Vertex Pharmaceuticals IPSC-Derived Pancreatic Beta-Like Cells Product and Services

10.1.4 Vertex Pharmaceuticals IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)

10.1.5 Vertex Pharmaceuticals Recent Developments/Updates

10.1.6 Vertex Pharmaceuticals Competitive Strengths & Weaknesses

10.2 Aspect Biosystems

10.2.1 Aspect Biosystems Details

10.2.2 Aspect Biosystems Major Business

10.2.3 Aspect Biosystems IPSC-Derived Pancreatic Beta-Like Cells Product and Services

10.2.4 Aspect Biosystems IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)

10.2.5 Aspect Biosystems Recent Developments/Updates

10.2.6 Aspect Biosystems Competitive Strengths & Weaknesses

10.3 Evotec

10.3.1 Evotec Details

10.3.2 Evotec Major Business

10.3.3 Evotec IPSC-Derived Pancreatic Beta-Like Cells Product and Services

10.3.4 Evotec IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)

10.3.5 Evotec Recent Developments/Updates

10.3.6 Evotec Competitive Strengths & Weaknesses

10.4 Sernova

10.4.1 Sernova Details

10.4.2 Sernova Major Business

10.4.3 Sernova IPSC-Derived Pancreatic Beta-Like Cells Product and Services

10.4.4 Sernova IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)

10.4.5 Sernova Recent Developments/Updates

10.4.6 Sernova Competitive Strengths & Weaknesses

10.5 Sana Biotechnology

- 10.5.1 Sana Biotechnology Details
- 10.5.2 Sana Biotechnology Major Business
- 10.5.3 Sana Biotechnology IPSC-Derived Pancreatic Beta-Like Cells Product and Services
- 10.5.4 Sana Biotechnology IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)
- 10.5.5 Sana Biotechnology Recent Developments/Updates
- 10.5.6 Sana Biotechnology Competitive Strengths & Weaknesses
- 10.6 Century Therapeutics
 - 10.6.1 Century Therapeutics Details
 - 10.6.2 Century Therapeutics Major Business
 - 10.6.3 Century Therapeutics IPSC-Derived Pancreatic Beta-Like Cells Product and Services
 - 10.6.4 Century Therapeutics IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)
 - 10.6.5 Century Therapeutics Recent Developments/Updates
 - 10.6.6 Century Therapeutics Competitive Strengths & Weaknesses
- 10.7 Takara Bio
 - 10.7.1 Takara Bio Details
 - 10.7.2 Takara Bio Major Business
 - 10.7.3 Takara Bio IPSC-Derived Pancreatic Beta-Like Cells Product and Services
 - 10.7.4 Takara Bio IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)
 - 10.7.5 Takara Bio Recent Developments/Updates
 - 10.7.6 Takara Bio Competitive Strengths & Weaknesses
- 10.8 Cell-Easy
 - 10.8.1 Cell-Easy Details
 - 10.8.2 Cell-Easy Major Business
 - 10.8.3 Cell-Easy IPSC-Derived Pancreatic Beta-Like Cells Product and Services
 - 10.8.4 Cell-Easy IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026)
 - 10.8.5 Cell-Easy Recent Developments/Updates
 - 10.8.6 Cell-Easy Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

- 11.1 IPSC-Derived Pancreatic Beta-Like Cells Industry Chain
- 11.2 IPSC-Derived Pancreatic Beta-Like Cells Upstream Analysis
- 11.3 IPSC-Derived Pancreatic Beta-Like Cells Midstream Analysis

11.4 IPSC-Derived Pancreatic Beta-Like Cells Downstream Analysis

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World IPSC-Derived Pancreatic Beta-Like Cells Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World IPSC-Derived Pancreatic Beta-Like Cells Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World IPSC-Derived Pancreatic Beta-Like Cells Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World IPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World IPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World IPSC-Derived Pancreatic Beta-Like Cells Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World IPSC-Derived Pancreatic Beta-Like Cells Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key IPSC-Derived Pancreatic Beta-Like Cells Players in 2025

Table 12. World IPSC-Derived Pancreatic Beta-Like Cells Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global IPSC-Derived Pancreatic Beta-Like Cells Company Evaluation Quadrant

Table 14. Head Office of Key IPSC-Derived Pancreatic Beta-Like Cells Players

Table 15. IPSC-Derived Pancreatic Beta-Like Cells Market: Company Product Type Footprint

Table 16. IPSC-Derived Pancreatic Beta-Like Cells Market: Company Product Application Footprint

Table 17. IPSC-Derived Pancreatic Beta-Like Cells Mergers & Acquisitions Activity

Table 18. United States VS China IPSC-Derived Pancreatic Beta-Like Cells Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China IPSC-Derived Pancreatic Beta-Like Cells Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based IPSC-Derived Pancreatic Beta-Like Cells Companies, Headquarters (States, Country)

Table 21. United States Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share (2021-2026)

Table 23. China Based IPSC-Derived Pancreatic Beta-Like Cells Companies, Headquarters (Province, Country)

Table 24. China Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share (2021-2026)

Table 26. Rest of World Based IPSC-Derived Pancreatic Beta-Like Cells Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies IPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share (2021-2026)

Table 29. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Type (2027-2032) & (USD Million)

Table 32. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Immune Strategy, (USD Million), 2021 & 2025 & 2032

Table 33. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Value by Immune Strategy (2021-2026) & (USD Million)

Table 34. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Immune Strategy (2027-2032) & (USD Million)

Table 35. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Differentiation Maturity, (USD Million), 2021 & 2025 & 2032

Table 36. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Value by Differentiation Maturity (2021-2026) & (USD Million)

Table 37. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Differentiation Maturity (2027-2032) & (USD Million)

Table 38. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Delivery Format, (USD Million), 2021 & 2025 & 2032

Table 39. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Value by

Delivery Format (2021-2026) & (USD Million)

Table 40. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Delivery Format (2027-2032) & (USD Million)

Table 41. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 42. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application (2021-2026) & (USD Million)

Table 43. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application (2027-2032) & (USD Million)

Table 44. Vertex Pharmaceuticals Basic Information, Manufacturing Base and Competitors

Table 45. Vertex Pharmaceuticals Major Business

Table 46. Vertex Pharmaceuticals IPSC-Derived Pancreatic Beta-Like Cells Product and Services

Table 47. Vertex Pharmaceuticals IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 48. Vertex Pharmaceuticals Recent Developments/Updates

Table 49. Vertex Pharmaceuticals Competitive Strengths & Weaknesses

Table 50. Aspect Biosystems Basic Information, Manufacturing Base and Competitors

Table 51. Aspect Biosystems Major Business

Table 52. Aspect Biosystems IPSC-Derived Pancreatic Beta-Like Cells Product and Services

Table 53. Aspect Biosystems IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 54. Aspect Biosystems Recent Developments/Updates

Table 55. Aspect Biosystems Competitive Strengths & Weaknesses

Table 56. Evotec Basic Information, Manufacturing Base and Competitors

Table 57. Evotec Major Business

Table 58. Evotec IPSC-Derived Pancreatic Beta-Like Cells Product and Services

Table 59. Evotec IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 60. Evotec Recent Developments/Updates

Table 61. Evotec Competitive Strengths & Weaknesses

Table 62. Sernova Basic Information, Manufacturing Base and Competitors

Table 63. Sernova Major Business

Table 64. Sernova IPSC-Derived Pancreatic Beta-Like Cells Product and Services

Table 65. Sernova IPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 66. Sernova Recent Developments/Updates

Table 67. Sernova Competitive Strengths & Weaknesses
Table 68. Sana Biotechnology Basic Information, Manufacturing Base and Competitors
Table 69. Sana Biotechnology Major Business
Table 70. Sana Biotechnology iPSC-Derived Pancreatic Beta-Like Cells Product and Services
Table 71. Sana Biotechnology iPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 72. Sana Biotechnology Recent Developments/Updates
Table 73. Sana Biotechnology Competitive Strengths & Weaknesses
Table 74. Century Therapeutics Basic Information, Manufacturing Base and Competitors
Table 75. Century Therapeutics Major Business
Table 76. Century Therapeutics iPSC-Derived Pancreatic Beta-Like Cells Product and Services
Table 77. Century Therapeutics iPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 78. Century Therapeutics Recent Developments/Updates
Table 79. Century Therapeutics Competitive Strengths & Weaknesses
Table 80. Takara Bio Basic Information, Manufacturing Base and Competitors
Table 81. Takara Bio Major Business
Table 82. Takara Bio iPSC-Derived Pancreatic Beta-Like Cells Product and Services
Table 83. Takara Bio iPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 84. Takara Bio Recent Developments/Updates
Table 85. Takara Bio Competitive Strengths & Weaknesses
Table 86. Cell-Easy Basic Information, Manufacturing Base and Competitors
Table 87. Cell-Easy Major Business
Table 88. Cell-Easy iPSC-Derived Pancreatic Beta-Like Cells Product and Services
Table 89. Cell-Easy iPSC-Derived Pancreatic Beta-Like Cells Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 90. Cell-Easy Recent Developments/Updates
Table 91. Cell-Easy Competitive Strengths & Weaknesses
Table 92. Global Key Players of iPSC-Derived Pancreatic Beta-Like Cells Upstream (Raw Materials)
Table 93. Global iPSC-Derived Pancreatic Beta-Like Cells Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. iPSC-Derived Pancreatic Beta-Like Cells Picture

Figure 2. World iPSC-Derived Pancreatic Beta-Like Cells Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World iPSC-Derived Pancreatic Beta-Like Cells Total Revenue (2021-2032) & (USD Million)

Figure 4. World iPSC-Derived Pancreatic Beta-Like Cells Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World iPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company iPSC-Derived Pancreatic Beta-Like Cells Revenue (2021-2032) & (USD Million)

Figure 13. iPSC-Derived Pancreatic Beta-Like Cells Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 16. World iPSC-Derived Pancreatic Beta-Like Cells Consumption Value Market Share by Region (2021-2032)

Figure 17. United States iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 18. China iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 23. India iPSC-Derived Pancreatic Beta-Like Cells Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of iPSC-Derived Pancreatic Beta-Like Cells by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for iPSC-Derived Pancreatic Beta-Like Cells Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for iPSC-Derived Pancreatic Beta-Like Cells Markets in 2025

Figure 27. United States VS China: iPSC-Derived Pancreatic Beta-Like Cells Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: iPSC-Derived Pancreatic Beta-Like Cells Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World iPSC-Derived Pancreatic Beta-Like Cells Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World iPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Type in 2025

Figure 31. Therapeutic Cell Products

Figure 32. Research-Grade Beta-Like Cells

Figure 33. Disease Model Cells

Figure 34. Custom Differentiation Services

Figure 35. Other Use Formats

Figure 36. World iPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Type (2021-2032)

Figure 37. World iPSC-Derived Pancreatic Beta-Like Cells Market Size by Immune Strategy, (USD Million), 2021 & 2025 & 2032

Figure 38. World iPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Immune Strategy in 2025

Figure 39. Allogeneic Unedited Cells

Figure 40. Gene-Edited Hypoimmune Cells

Figure 41. Autologous Patient-Specific Cells

Figure 42. HLA-Matched Banked Cells

Figure 43. Other Immune Strategies

Figure 44. World iPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by

Immune Strategy (2021-2032)

Figure 45. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Differentiation Maturity, (USD Million), 2021 & 2025 & 2032

Figure 46. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Differentiation Maturity in 2025

Figure 47. Pancreatic Progenitor Cells

Figure 48. Immature Beta-Like Cells

Figure 49. Functionally Mature Beta-Like Cells

Figure 50. Islet-Like Clusters

Figure 51. Mixed Endocrine Cell Preparations

Figure 52. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Differentiation Maturity (2021-2032)

Figure 53. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Delivery Format, (USD Million), 2021 & 2025 & 2032

Figure 54. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Delivery Format in 2025

Figure 55. Naked Cell Suspension

Figure 56. Encapsulated Cells

Figure 57. Device-Loaded Cells

Figure 58. Scaffold-Associated Cells

Figure 59. Other Delivery Formats

Figure 60. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Delivery Format (2021-2032)

Figure 61. World IPSC-Derived Pancreatic Beta-Like Cells Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 62. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Application in 2025

Figure 63. Type 1 Diabetes Cell Therapy

Figure 64. Insulin-Dependent Diabetes Research

Figure 65. Drug Screening and Toxicity Testing

Figure 66. Disease Modeling and Mechanism Research

Figure 67. Transplantation and Encapsulation Research

Figure 68. Process Development and Quality Control

Figure 69. World IPSC-Derived Pancreatic Beta-Like Cells Market Size Market Share by Application (2021-2032)

Figure 70. IPSC-Derived Pancreatic Beta-Like Cells Industrial Chain

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global IPSC-Derived Pancreatic Beta-Like Cells Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G190FE0C285AEN.html>

Price: US\$ 4,480.00 (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/G190FE0C285AEN.html>