

Cell Separation Technologies Market (Product: Instruments and Consumables & Reagents; Application: Stem Cell Research, Immunology, Neuroscience, Cancer Research, and Others) - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast, 2023-2031

Market Report | 2023-12-19 | 206 pages | Transparency Market Research

AVAILABLE LICENSES:

- Single User License \$5795.00
- Multi User License \$8795.00
- Global Site License \$11795.00

Report description:

Cell Separation Technologies Market - Scope of Report

TMR's report on the global cell separation technologies market studies the past as well as the current growth trends and opportunities to gain valuable insights of the indicators of the market during the forecast period from 2023 to 2031. The report provides revenue of the global cell separation technologies market for the period 2017-2031, considering 2023 as the base year and 2031 as the forecast year. The report also provides the compound annual growth rate (CAGR %) of the global cell separation technologies market from 2023 to 2031.

The report has been prepared after an extensive research. Primary research involved bulk of the research efforts, wherein analysts carried out interviews with key opinion leaders, industry leaders, and opinion makers. Secondary research involved referring to key players' product literature, annual reports, press releases, and relevant documents to understand the cell separation technologies market.

Secondary research also included Internet sources, statistical data from government agencies, websites, and trade associations. Analysts employed a combination of top-down and bottom-up approaches to study various attributes of the global cell separation technologies market.

The report includes an elaborate executive summary, along with a snapshot of the growth behavior of various segments included in the scope of the study. Moreover, the report throws light on the changing competitive dynamics in the global cell separation

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

technologies market. These serve as valuable tools for existing market players as well as for entities interested in participating in the global cell separation technologies market.

The report delves into the competitive landscape of the global cell separation technologies market. Key players operating in the global cell separation technologies market have been identified and each one of these has been profiled in terms of various attributes. Company overview, financial standings, recent developments, and SWOT are the attributes of players in the global cell separation technologies market profiled in this report.

Key Questions Answered in Global cell separation technologies Market Report

- What is the sales/revenue generated by cell separation technologies across all regions during the forecast period?
- What are the opportunities in the global cell separation technologies market?
- What are the major drivers, restraints, opportunities, and threats in the market?
- Which regional market is set to expand at the fastest CAGR during the forecast period?
- Which segment is expected to generate the highest revenue globally in 2031?
- Which segment is projected to expand at the highest CAGR during the forecast period?
- What are the market positions of different companies operating in the global market?

Cell Separation Technologies Market - Research Objectives and Research Approach

The comprehensive report on the global cell separation technologies market begins with an overview, followed by the scope and objectives of the study. The report provides detailed explanation of the objectives behind this study and key vendors and distributors operating in the market and regulatory scenario for approval of products.

For reading comprehensibility, the report has been compiled in a chapter-wise layout, with each section divided into smaller ones. The report comprises an exhaustive collection of graphs and tables that are appropriately interspersed. Pictorial representation of actual and projected values of key segments is visually appealing to readers. This also allows comparison of the market shares of key segments in the past and at the end of the forecast period.

The report analyzes the global cell separation technologies market in terms of product, end-user, and region. Key segments under each criterion have been studied at length, and the market share for each of these at the end of 2031 has been provided. Such valuable insights enable market stakeholders in making informed business decisions for investment in the global cell separation technologies market.

Table of Contents:

1. Preface
 - 1.1. Market Definition and Scope
 - 1.2. Market Segmentation
 - 1.3. Key Research Objectives
 - 1.4. Research Highlights
2. Assumptions and Research Methodology
3. Executive Summary: Global Cell Separation Technologies Market
4. Market Overview
 - 4.1. Introduction
 - 4.1.1. Product Definition
 - 4.1.2. Industry Evolution / Developments
 - 4.2. Overview
 - 4.3. Market Dynamics

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 4.3.1. Drivers
- 4.3.2. Restraints
- 4.3.3. Opportunities
- 4.4. Global Cell Separation Technologies Market Analysis and Forecast 2017-2031
- 5. Key Insights
 - 5.1. Porter's Five Force Analysis
 - 5.2. Technological Advancements
 - 5.3. Rising Research & Development across globe
 - 5.4. Disease Prevalence & Incidence Rate Globally with Key Countries
- 6. Global Cell Separation Technologies Market Analysis and Forecast, By Product
 - 6.1. Introduction & Definition
 - 6.2. Key Findings / Developments
 - 6.3. Market Value Forecast, by Product, 2017-2031
 - 6.3.1. Instruments
 - 6.3.2. Consumables & Reagents
 - 6.4. Market Attractiveness Analysis, By Product
- 7. Global Cell Separation Technologies Market Analysis and Forecast, By Technology
 - 7.1. Introduction & Definition
 - 7.2. Key Findings / Developments
 - 7.3. Market Value Forecast, by Technology, 2017-2031
 - 7.3.1. Gradient Centrifugation
 - 7.3.2. Surface Markers Separation
 - 7.3.3. Fluorescence Activated Cell Sorting
 - 7.3.4. Magnetic Cell Sorting
 - 7.3.5. Filtration Based Separation
 - 7.4. Market Attractiveness Analysis, By Technology
- 8. Global Cell Separation Technologies Market Analysis and Forecast, By Application
 - 8.1. Introduction & Definition
 - 8.2. Key Findings / Developments
 - 8.3. Market Value Forecast, by Application 2017-2031
 - 8.3.1. Stem Cell research
 - 8.3.2. Immunology
 - 8.3.3. Neuroscience
 - 8.3.4. Cancer Research
 - 8.3.5. Others (Diagnostics, etc.)
 - 8.4. Market Attractiveness Analysis, By Application
- 9. Global Cell Separation Technologies Market Analysis and Forecast, By End-user
 - 9.1. Introduction & Definition
 - 9.2. Key Findings / Developments
 - 9.3. Market Value Forecast, by End-user 2017-2031
 - 9.3.1. Biotechnology & Pharmaceutical Companies
 - 9.3.2. Hospitals & Diagnostic Laboratories
 - 9.3.3. Academic & Research Institutes
 - 9.3.4. Others (CROs, etc.)
 - 9.4. Market Attractiveness Analysis, By End-user
- 10. Global Cell Separation Technologies Market Analysis and Forecast, By Region
 - 10.1. Key Findings

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 10.2. Market Value Forecast, by Region
 - 10.2.1. North America
 - 10.2.2. Europe
 - 10.2.3. Asia Pacific
 - 10.2.4. Latin America
 - 10.2.5. Middle East & Africa
- 10.3. Market Attractiveness Analysis, By Region
- 11. North America Cell Separation Technologies Market Analysis and Forecast
 - 11.1. Introduction
 - 11.1.1. Key Findings
 - 11.2. Market Value Forecast, by Product, 2017-2031
 - 11.2.1. Instruments
 - 11.2.2. Consumables & Reagents
 - 11.3. Market Value Forecast, by Technology, 2017-2031
 - 11.3.1. Gradient Centrifugation
 - 11.3.2. Surface Markers Separation
 - 11.3.3. Fluorescence Activated Cell Sorting
 - 11.3.4. Magnetic Cell Sorting
 - 11.3.5. Filtration Based Separation
 - 11.4. Market Value Forecast, by Application, 2017-2031
 - 11.4.1. Stem Cell research
 - 11.4.2. Immunology
 - 11.4.3. Neuroscience
 - 11.4.4. Cancer Research
 - 11.4.5. Others (diagnostics, etc.)
 - 11.5. Market Value Forecast, by End-user, 2017-2031
 - 11.5.1. Biotechnology & Pharmaceutical Companies
 - 11.5.2. Hospitals & Diagnostic Laboratories
 - 11.5.3. Academic & Research Institutes
 - 11.5.4. Others (CROs, etc.)
 - 11.6. Market Value Forecast, by Country, 2017-2031
 - 11.6.1. U.S.
 - 11.6.2. Canada
 - 11.7. Market Attractiveness Analysis
 - 11.7.1. By Product
 - 11.7.2. By Technology
 - 11.7.3. By Application
 - 11.7.4. By End-user
 - 11.7.5. By Country
- 12. Europe Cell Separation Technologies Market Analysis and Forecast
 - 12.1. Introduction
 - 12.1.1. Key Findings
 - 12.2. Market Value Forecast, by Product, 2017-2031
 - 12.2.1. Instruments
 - 12.2.2. Consumables & Reagents
 - 12.3. Market Value Forecast, by Technology, 2017-2031
 - 12.3.1. Gradient Centrifugation

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.3.2. Surface Markers Separation
- 12.3.3. Fluorescence Activated Cell Sorting
- 12.3.4. Magnetic Cell Sorting
- 12.3.5. Filtration Based Separation
- 12.4. Market Value Forecast, by Application, 2017-2031
 - 12.4.1. Stem Cell research
 - 12.4.2. Immunology
 - 12.4.3. Neuroscience
 - 12.4.4. Cancer Research
 - 12.4.5. Others (diagnostics, etc.)
- 12.5. Market Value Forecast, by End-user, 2017-2031
 - 12.5.1. Biotechnology & Pharmaceutical Companies
 - 12.5.2. Hospitals & Diagnostic Laboratories
 - 12.5.3. Academic & Research Institutes
 - 12.5.4. Others (CROs, etc.)
- 12.6. Market Value Forecast, by Country/Sub-region, 2017-2031
 - 12.6.1. Germany
 - 12.6.2. U.K.
 - 12.6.3. France
 - 12.6.4. Italy
 - 12.6.5. Spain
 - 12.6.6. Rest of Europe
- 12.7. Market Attractiveness Analysis
 - 12.7.1. By Product
 - 12.7.2. By Technology
 - 12.7.3. By Application
 - 12.7.4. By End-user
 - 12.7.5. By Country/Sub-region
- 13. Asia Pacific Cell Separation Technologies Market Analysis and Forecast
 - 13.1. Introduction
 - 13.1.1. Key Findings
 - 13.2. Market Value Forecast, by Product, 2017-2031
 - 13.2.1. Instruments
 - 13.2.2. Consumables & Reagents
 - 13.3. Market Value Forecast, by Technology, 2017-2031
 - 13.3.1. Gradient Centrifugation
 - 13.3.2. Surface Markers Separation
 - 13.3.3. Fluorescence Activated Cell Sorting
 - 13.3.4. Magnetic Cell Sorting
 - 13.3.5. Filtration Based Separation
 - 13.4. Market Value Forecast, by Application, 2017-2031
 - 13.4.1. Stem Cell research
 - 13.4.2. Immunology
 - 13.4.3. Neuroscience
 - 13.4.4. Cancer Research
 - 13.4.5. Others (diagnostics, etc.)
 - 13.5. Market Value Forecast, by End-user, 2017-2031

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 13.5.1. Biotechnology & Pharmaceutical Companies
- 13.5.2. Hospitals & Diagnostic Laboratories
- 13.5.3. Academic & Research Institutes
- 13.5.4. Others (CROs, etc.)
- 13.6. Market Value Forecast, by Country/Sub-region, 2017-2031
 - 13.6.1. China
 - 13.6.2. India
 - 13.6.3. Japan
 - 13.6.4. Australia & New Zealand
 - 13.6.5. Rest of Asia Pacific
- 13.7. Market Attractiveness Analysis
 - 13.7.1. By Product
 - 13.7.2. By Technology
 - 13.7.3. By Application
 - 13.7.4. By End-user
 - 13.7.5. By Country/Sub-region
- 14. Latin America Cell Separation Technologies Market Analysis and Forecast
 - 14.1. Introduction
 - 14.1.1. Key Findings
 - 14.2. Market Value Forecast, by Product, 2017-2031
 - 14.2.1. Instruments
 - 14.2.2. Consumables & Reagents
 - 14.3. Market Value Forecast, by Technology, 2017-2031
 - 14.3.1. Gradient Centrifugation
 - 14.3.2. Surface Markers Separation
 - 14.3.3. Fluorescence Activated Cell Sorting
 - 14.3.4. Magnetic Cell Sorting
 - 14.3.5. Filtration Based Separation
 - 14.4. Market Value Forecast, by Application, 2017-2031
 - 14.4.1. Stem Cell research
 - 14.4.2. Immunology
 - 14.4.3. Neuroscience
 - 14.4.4. Cancer Research
 - 14.4.5. Others (diagnostics, etc.)
 - 14.5. Market Value Forecast, by End-user, 2017-2031
 - 14.5.1. Biotechnology & Pharmaceutical Companies
 - 14.5.2. Hospitals & Diagnostic Laboratories
 - 14.5.3. Academic & Research Institutes
 - 14.5.4. Others (CROs, etc.)
 - 14.6. Market Value Forecast, by Country/Sub-region, 2017-2031
 - 14.6.1. Brazil
 - 14.6.2. Mexico
 - 14.6.3. Rest of Latin America
 - 14.7. Market Attractiveness Analysis
 - 14.7.1. By Product
 - 14.7.2. By Technology
 - 14.7.3. By Application

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.7.4. By End-user
- 14.7.5. By Country/Sub-region
- 15. Middle East & Africa Cell Separation Technologies Market Analysis and Forecast
- 15.1. Introduction
- 15.1.1. Key Findings
- 15.2. Market Value Forecast, by Product, 2017-2031
- 15.2.1. Instruments
- 15.2.2. Consumables & Reagents
- 15.3. Market Value Forecast, by Technology, 2017-2031
- 15.3.1. Gradient Centrifugation
- 15.3.2. Surface Markers Separation
- 15.3.3. Fluorescence Activated Cell Sorting
- 15.3.4. Magnetic Cell Sorting
- 15.3.5. Filtration Based Separation
- 15.4. Market Value Forecast, by Application, 2017-2031
- 15.4.1. Stem Cell research
- 15.4.2. Immunology
- 15.4.3. Neuroscience
- 15.4.4. Cancer Research
- 15.4.5. Others (diagnostics, etc.)
- 15.5. Market Value Forecast, by End-user, 2017-2031
- 15.5.1. Biotechnology & Pharmaceutical Companies
- 15.5.2. Hospitals & Diagnostic Laboratories
- 15.5.3. Academic & Research Institutes
- 15.5.4. Others (CROs, etc.)
- 15.6. Market Value Forecast, by Country/Sub-region, 2017-2031
- 15.6.1. GCC Countries
- 15.6.2. South Africa
- 15.6.3. Rest of Middle East & Africa
- 15.7. Market Attractiveness Analysis
- 15.7.1. By Product
- 15.7.2. By Technology
- 15.7.3. By Application
- 15.7.4. By End-user
- 15.7.5. By Country/Sub-region
- 16. Competition Landscape
- 16.1. Market Player - Competition Matrix (by tier and size of companies)
- 16.2. Market Share Analysis, by Company (2022)
- 16.3. Company Profiles
- 16.3.1. Akadeum Life Sciences
- 16.3.1.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.1.2. Product Portfolio
- 16.3.1.3. Financial Overview
- 16.3.1.4. SWOT Analysis
- 16.3.1.5. Strategic Overview
- 16.3.2. STEMCELL Technologies
- 16.3.2.1. Company Overview (HQ, Business Segments, Employee Strength)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 16.3.2.2. Product Portfolio
- 16.3.2.3. Financial Overview
- 16.3.2.4. SWOT Analysis
- 16.3.2.5. Strategic Overview
- 16.3.3. Bio-Rad Laboratories, Inc.
 - 16.3.3.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.3.2. Product Portfolio
 - 16.3.3.3. Financial Overview
 - 16.3.3.4. SWOT Analysis
 - 16.3.3.5. Strategic Overview
- 16.3.4. Thermo Fisher Scientific, Inc.
 - 16.3.4.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.4.2. Product Portfolio
 - 16.3.4.3. Financial Overview
 - 16.3.4.4. SWOT Analysis
 - 16.3.4.5. Strategic Overview
- 16.3.5. Becton, Dickinson, and Company
 - 16.3.5.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.5.2. Product Portfolio
 - 16.3.5.3. Financial Overview
 - 16.3.5.4. SWOT Analysis
 - 16.3.5.5. Strategic Overview
- 16.3.6. Corning Incorporated
 - 16.3.6.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.6.2. Product Portfolio
 - 16.3.6.3. Financial Overview
 - 16.3.6.4. SWOT Analysis
 - 16.3.6.5. Strategic Overview
- 16.3.7. Cellenion
 - 16.3.7.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.7.2. Product Portfolio
 - 16.3.7.3. Financial Overview
 - 16.3.7.4. SWOT Analysis
 - 16.3.7.5. Strategic Overview
- 16.3.8. Miltenyi Biotec
 - 16.3.8.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.8.2. Product Portfolio
 - 16.3.8.3. Financial Overview
 - 16.3.8.4. SWOT Analysis
 - 16.3.8.5. Strategic Overview
- 16.3.9. 10X Genomic
 - 16.3.9.1. Company Overview (HQ, Business Segments, Employee Strength)
 - 16.3.9.2. Product Portfolio
 - 16.3.9.3. Financial Overview
 - 16.3.9.4. SWOT Analysis
 - 16.3.9.5. Strategic Overview
- 16.3.10. Zeiss

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 16.3.10.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.10.2. Product Portfolio
- 16.3.10.3. Financial Overview
- 16.3.10.4. SWOT Analysis
- 16.3.10.5. Strategic Overview
- 16.3.11. Cytena GmbH
- 16.3.11.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.11.2. Product Portfolio
- 16.3.11.3. Financial Overview
- 16.3.11.4. SWOT Analysis
- 16.3.11.5. Strategic Overview
- 16.3.12. PerkinElmer, Inc.
- 16.3.12.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.12.2. Product Portfolio
- 16.3.12.3. Financial Overview
- 16.3.12.4. SWOT Analysis
- 16.3.12.5. Strategic Overview
- 16.3.13. Alfa Laval
- 16.3.13.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.13.2. Product Portfolio
- 16.3.13.3. Financial Overview
- 16.3.13.4. SWOT Analysis
- 16.3.13.5. Strategic Overview
- 16.3.14. pluriSelect Life Science UG
- 16.3.14.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.14.2. Product Portfolio
- 16.3.14.3. Financial Overview
- 16.3.14.4. SWOT Analysis
- 16.3.14.5. Strategic Overview
- 16.3.15. PerfuseCell A/S
- 16.3.15.1. Company Overview (HQ, Business Segments, Employee Strength)
- 16.3.15.2. Product Portfolio
- 16.3.15.3. Financial Overview
- 16.3.15.4. SWOT Analysis
- 16.3.15.5. Strategic Overview

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Cell Separation Technologies Market (Product: Instruments and Consumables & Reagents; Application: Stem Cell Research, Immunology, Neuroscience, Cancer Research, and Others) - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast, 2023-2031

Market Report | 2023-12-19 | 206 pages | Transparency Market Research

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$5795.00
	Multi User License	\$8795.00
	Global Site License	\$11795.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2026-03-04

Signature

A large, empty rectangular box intended for a signature.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com