

Global Cell Isolation Market 2023-2029

<https://marketpublishers.com/r/GC15EB4C6C32EN.html>

Date: February 2023

Pages: 74

Price: US\$ 3,050.00 (Single User License)

ID: GC15EB4C6C32EN

Abstracts

Cell Isolation techniques are methods to separate and to transfer certain cells from a complex mixture of cells to obtain single cells or to sort the cells according to a property of choice and thus to generate a homogenous cell population. Research based on cell isolation is an essential part of many life sciences, from stem cell and oncology research to routine clinical diagnosis. The global cell isolation market is likely to register a CAGR of over 14.6% with an incremental growth of USD 12.1 billion during the forecast period 2023-2029.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global cell isolation market. It presents a quantitative analysis of the market to enable stakeholders to capitalize on the prevailing market opportunities. The report also identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the product, cell type, end user, and region. The global market for cell isolation can be segmented by product: consumables, instruments. The consumables segment captured the largest share of the market in 2022. Cell isolation market is further segmented by cell type: animal cells, human cells. The human cells segment held the largest share of the global cell isolation market in 2022 and is anticipated to hold its share during the forecast period. Based on end user, the cell isolation market is segmented into: academia and research institutes, pharmaceutical and biotechnology companies, others. In 2022, the academia and research institutes segment made up the largest share of revenue generated by the cell isolation market. On the basis of region, the cell isolation market also can be divided into: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America. Among these, North America was accounted for the highest revenue generator in 2022.

The consumables market is further segmented into beads, disposables, reagents and kits. According to the research, the reagents and kits segment had the largest share in the global cell isolation market. Furthermore, the instruments market has been categorized into centrifuges, filtration systems, flow cytometers, magnetic-activated cell sorters, others. The latest research indicates that the centrifuges segment occupied the largest share of this market in 2022 and is expected to draw the highest demand in coming years.

Market Segmentation

By product: consumables, instruments

By cell type: animal cells, human cells

By end user: academia and research institutes, pharmaceutical and biotechnology companies, others

By region: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America

The report also provides a detailed analysis of several leading cell isolation market vendors that include Akadeum Life Sciences, Inc., Alfa Laval AB, Becton, Dickinson and Company, Bio-rad Laboratories Inc., Corning Inc., Danaher Corporation (Cytiva, Beckman Coulter Inc.), F. Hoffmann-La Roche AG, Invent Biotechnologies, Inc., Merck KGaA, Miltenyi Biotec B.V. & CO. KG, PerkinElmer Inc., pluriSelect Life Science UG & Co. KG, STEMCELL Technologies Inc., Terumo Corporation, Thermo Fischer Scientific Inc., among others. In this report, key players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.

***REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES**

Scope of the Report

To analyze and forecast the market size of the global cell isolation market.

To classify and forecast the global cell isolation market based on product, cell type, end user, region.

To identify drivers and challenges for the global cell isolation market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global cell isolation market.

To identify and analyze the profile of leading players operating in the global cell isolation market.

Why Choose This Report

Gain a reliable outlook of the global cell isolation market forecasts from 2023 to 2029 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

Contents

PART 1. INTRODUCTION

Report description
Objectives of the study
Market segment
Years considered for the report
Currency
Key target audience

PART 2. METHODOLOGY

PART 3. EXECUTIVE SUMMARY

PART 4. MARKET OVERVIEW

Introduction
Drivers
Restraints

PART 5. MARKET BREAKDOWN BY PRODUCT

Consumables
Instruments

PART 6. MARKET BREAKDOWN BY CELL TYPE

Animal cells
Human cells

PART 7. MARKET BREAKDOWN BY END USER

Academia and research institutes
Pharmaceutical and biotechnology companies
Others

PART 8. MARKET BREAKDOWN BY REGION

North America
Europe
Asia-Pacific
MEA (Middle East and Africa)
Latin America

PART 9. KEY COMPANIES

Akadeum Life Sciences, Inc.
Alfa Laval AB
Becton, Dickinson and Company
Bio-rad Laboratories Inc.
Corning Inc.
Danaher Corporation (Cytiva, Beckman Coulter Inc.)
F. Hoffmann-La Roche AG
Invent Biotechnologies, Inc.
Merck KGaA
Miltenyi Biotec B.V. & CO. KG
PerkinElmer Inc.
pluriSelect Life Science UG & Co. KG
STEMCELL Technologies Inc.
Terumo Corporation
Thermo Fischer Scientific Inc.
*REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES
DISCLAIMER

I would like to order

Product name: Global Cell Isolation Market 2023-2029

Product link: <https://marketpublishers.com/r/GC15EB4C6C32EN.html>

Price: US\$ 3,050.00 (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/GC15EB4C6C32EN.html>