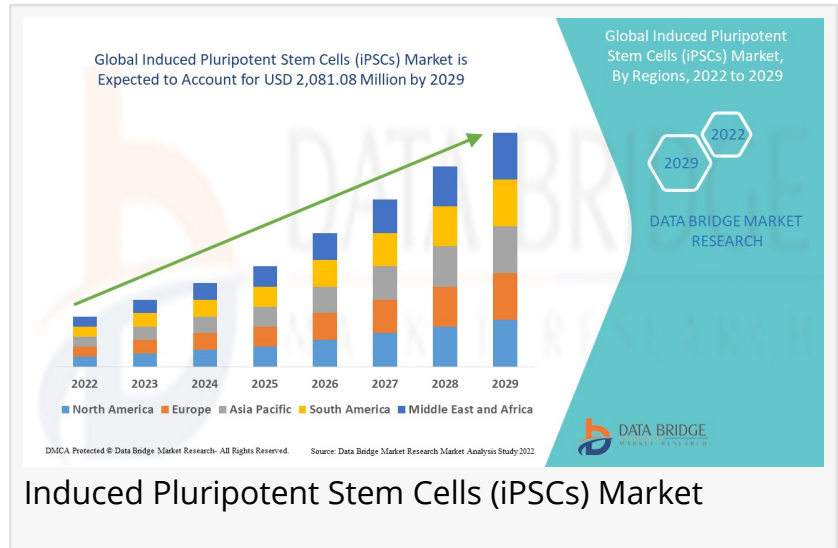


# Induced Pluripotent Stem Cells (iPSCs) Market Share Size Worth to Reach USD 2081.08 Million, Globally, by 2029

*Induced Pluripotent Stem Cells (iPSCs) Market Industry Analysis and Forecast 2029*

PUNE, MAHARASHTRA, INDIA, October 3, 2022 /EINPresswire.com/ -- [Induced Pluripotent Stem Cells \(iPSCs\) Market](#)

business report provides accurate market research that aids identify business areas that are performing well, those that need more attention, and also those that business should perhaps give up. If business has got their pulse on what customer is thinking, they can create products that solve their issues, reach out to them when they are most ready to listen, and help them become loyal ambassadors. The universal Global Induced Pluripotent Stem Cells (iPSCs) Market report makes it possible, to follow what customers are talking about, listening to them, and then delivering on their needs with its timely customer-centered market research



The global induced pluripotent stem cells (iPSCs) market is expected to gain market growth in the forecast period of 2022 to 2029. Data Bridge Market Research analyses that the market is growing with a CAGR of 9.9% in the forecast period of 2022 to 2029 and is expected to reach USD 2,081.08 million by 2029. Increasing research activities over stem cell therapies act as driver for the induced pluripotent stem cells (iPSCs) market growth.

The induced pluripotent stem cells are type of cells derived from the adult somatic tissues and reprogrammed with set of genes and factors to gain pluripotent nature. Certain genes and factors are added to attain definite properties of embryonic stem cells. The induced pluripotent cells being nearly identical to cell donor they aid in disease modelling. Retroviruses are commonly used as vectors to reprogram induced pluripotent stem cells. Main applications of induced pluripotent stem cells are in disease modelling, drug discovery and development, toxicity studies and gene therapies. They are widely used in treatments for cardiovascular diseases, diabetes mellitus and various types of cancer. Human induced pluripotent stem cells

shows the relevant properties of disease as it carries the specific genotype of the disease, thereby enables novel therapeutic options in patient specific way.

Increasing adoption of stem cell therapy, growing biotechnology sector with better investment and rising prevalence of chronic diseases acts as driver for the induced pluripotent stem cells (iPSCs) market. The other factors which are anticipated to propel the growth of the global induced pluripotent stem cells (iPSCs) market include the Wide range of clinical application of induced pluripotent stem cells and emerging technological advancements of iPSCs.

Download Exclusive Sample Report (Including Graphs, Charts & Table & Figures) @ <https://www.databridgemarketresearch.com/request-a-sample/?dbmr=global-induced-pluripotent-stem-cells-market>

### Induced Pluripotent Stem Cells (iPSCs) Market Scope and Market Size

The induced pluripotent stem cells (iPSCs) market is segmented on basis of cell source, type, product, applications, end users and distribution channel The growth among segments helps you analyze niche pockets of growth and strategies to approach the market and determine your core application areas and the difference in your target markets.

Global induced pluripotent stem cells (iPSCs) market is categorized into six notable segments based on the cell source, type, product, applications, end users and distribution channel.

On the basis of cell source, the global induced pluripotent stem cells (iPSCs) market is segmented into skin cells and blood cells. In 2022, skin cells segment is expected to dominate the market as the obtaining skin cells like fibroblasts and keratinocytes are less invasive, less painful and easily obtainable.

On the basis of type, the global induced pluripotent stem cells (iPSCs) market is segmented into human iPSCs and mouse iPSCs. In 2022, human iPSCs segment is expected to dominate the market as human somatic cells are widely used in cell therapies, disease modelling, drug discovery and among more as controls.

On the basis of product, the global induced pluripotent stem cells (iPSCs) market is segmented into instruments, consumables & kits and services. In 2022, consumables & kits segment is expected to dominate the market due to wide usage of induced pluripotent stem cell kits in toxicology testing.

On the basis of application, the global induced pluripotent stem cells (iPSCs) market is segmented into academic research, regenerative medicine, cellular therapy, toxicology screening, drug discovery and development, disease modelling, stem cell banking, 3D bioprinting and others. In 2022, drug discovery and development segment is expected to dominate the market as stem cells are gaining more attention in discovery new therapeutic options for arising various

chronic and infectious diseases.

On the basis of end-users, the global induced pluripotent stem cells (iPSCs) market is segmented into biotechnology & pharmaceutical companies, research laboratories, diagnostic laboratories and others. In 2022, biotechnology & pharmaceutical companies segment is expected to dominate the market as they manufacture and develop various stem cell kits and service technology using induced pluripotent stem cells for various diseases.

On the basis of distribution channel, the global induced pluripotent stem cells (iPSCs) market is segmented into direct tender and retail sales. In 2022, direct tender segment is expected to dominate the market due to the stable quality maintenance of products directly from manufacturing units.

### [Induced Pluripotent Stem Cells \(iPSCs\) Market Country Level Analysis](#)

The induced pluripotent stem cells (iPSCs) market is analyzed and market size information is provided by the country, cell source, type, product, applications, end users and distribution channel as referenced above.

The countries covered in the induced pluripotent stem cells (iPSCs) market report are the U.S., Canada and Mexico, U.K., Germany, France, Spain, Italy, Netherlands, Switzerland, Russia, Turkey, Austria, Ireland, and Rest of Europe, China, South Korea, Japan, India, Australia, Singapore, Malaysia, Indonesia, Thailand, Philippines and rest of Asia-Pacific, South Africa, Saudi Arabia, U.A.E., Israel, Egypt and rest of Middle East and Africa, Brazil, Argentina, and rest of South America.

Skin cells segment in U.S of North American region is expected to grow with the highest growth rate in the forecast period of 2022 to 2029 because of increasing usage of stem cell technology. The skin cells segment in Germany is dominating the European market owing to increasing cases of chronic diseases and high adoption of stem cell sources for better therapies. China is leading the growth of the Asia-Pacific market and skin cells segment is dominating in this country due to increasing number of biotechnology centers and research activities.

The country section of the report also provides individual market impacting factors and changes in regulation in the market domestically that impacts the current and future trends of the market. Data points such as new sales, replacement sales, country demographics, regulatory acts and import-export tariffs are some of the major pointers used to forecast the market scenario for individual countries. Also, presence and availability of global brands and their challenges faced due to large or scarce competition from local and domestic brands, impact of sales channels are considered while providing forecast analysis of the country data.

To Get a Detailed Table of Contents (TOC), please Click Here at @

<https://www.databridgemarketresearch.com/toc/?dbmr=global-induced-pluripotent-stem-cells->

## [market](#)

Growing Strategic Activities by Major Market Players to Enhance the Awareness for Induced Pluripotent Stem Cells (iPSCs) Treatment, is Boosting the Market Growth of Induced Pluripotent Stem Cells (iPSCs) Market.

The induced pluripotent stem cells (iPSCs) market also provides you with detailed market analysis for every country growth in particular market. Additionally, it provides the detail information regarding the market players' strategy and their geographical presence. The data is available for historic period 2011 to 2020.

### Competitive Landscape and Induced Pluripotent Stem Cells (iPSCs) Market Share Analysis

Induced pluripotent stem cells (iPSCs) market competitive landscape provides details by competitor. Details included are company overview, company financials, revenue generated, market potential, investment in research and development, new market initiatives, production sites and facilities, company strengths and weaknesses, product launch, product trials pipelines, product approvals, patents, product width and breadth, application dominance, technology lifeline curve. The above data points provided are only related to the company's focus related to induced pluripotent stem cells (iPSCs) market.

The major companies which are dealing in the induced pluripotent stem cells (iPSCs) are Thermo Fisher Scientific Inc., FUJIFILM Corporation, LumaCyte, Horizon Discovery Ltd., Hopstem Biotechnology LLC., Takara Bio Inc., Cell Applications, Inc., Citius Pharmaceuticals, Inc., Lonza., Evotec SE., Fate Therapeutics, Universal Cells Inc. (An Astellas Company), Axol Bioscience Ltd., R & D Systems, Inc., Charles River Laboratories International, Inc., Corning Incorporated, REPROCELL Inc., Applied StemCell., Merck KGaA, GeneCopoeia, Inc. and among other domestic players. DBMR analysts understand competitive strengths and provide competitive analysis for each competitor separately.

Browse Detailed Summary of Research Report @

<https://www.databridgemarketresearch.com/reports/global-induced-pluripotent-stem-cells-market>

Customization Available: Global Induced Pluripotent Stem Cells (iPSCs) Market

Data Bridge Market Research is a leader in advanced formative research. We take pride in servicing our existing and new customers with data and analysis that match and suits their goal. The report can be customized to include price trend analysis of target brands understanding the market for additional countries (ask for the list of countries), clinical trial results data, literature review, refurbished market and product base analysis. Market analysis of target competitors can be analyzed from technology-based analysis to market portfolio strategies. We can add as many competitors that you require data about in the format and data style you are looking for. Our

team of analysts can also provide you data in crude raw excel files pivot tables (Fact book) or can assist you in creating presentations from the data sets available in the report.

Top Trendings Reports:-

<https://www.databridgemarketresearch.com/reports/global-veterinary-oncology-market>

<https://www.databridgemarketresearch.com/reports/global-cronobacter-market>

<https://www.databridgemarketresearch.com/reports/global-cancer-photodynamic-therapy-market>

<https://www.databridgemarketresearch.com/reports/global-viral-hepatitis-and-retrovirus-diagnostic-tests-market>

<https://www.databridgemarketresearch.com/reports/global-stomatitis-market>

About Data Bridge Market Research, Private Ltd

Data Bridge Market Research Pvt Ltd is a multinational management consulting firm with offices in India and Canada. As an innovative and neoteric market analysis and advisory company with unmatched durability levels and advanced approaches. We are committed to uncovering the best consumer prospects and fostering useful knowledge for your company to succeed in the market.

Data Bridge Market Research is a result of sheer wisdom and practice that was conceived and built-in Pune in the year 2015. The company came into existence from the healthcare department with far fewer employees intending to cover the whole market while providing the best class analysis. Later, the company widened its departments, as well as expanded its reach by opening a new office in the Gurugram location in the year 2018, where a team of highly qualified personnel joins hands for the growth of the company. "Even in the tough times of COVID-19 where the Virus slowed down everything around the world, the dedicated team of Data Bridge Market Research worked round the clock to provide quality and support to our client base, which also tells about the excellence in our sleeve."

Sopan Gedam

Data Bridge Market Research

+1 888-387-2818

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/593941568>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire,

Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 Newsmatics Inc. All Right Reserved.