

## Recombinant DNA Technology Market 2021: Size, Share, Growth and Forecast 2026

SHERIDAN, WYOMING, UNITED STATES, February 25, 2022 /EINPresswire.com/ -- According to the latest report by IMARC Group, titled "Recombinant DNA Technology Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2021-2026," the market to grow at a CAGR of around 32% during 2021-2026.

The introduction of recombinant DNA technology, or genetic engineering, involves altering genetic material outside an organism and obtaining enhanced and desired characteristics in living organisms. It includes the insertion of DNA fragments from



Recombinant DNA Technology Market

several sources with a desirable gene sequence through an appropriate vector. Besides this, recombinant DNA technology aids in the safe, affordable, and sufficient production of vital proteins needed for dietary purposes and fighting health problems. Consequently, it has multidisciplinary <u>application</u> and a remarkable potential to improve health, food resources, resistance to divergent adverse environmental effects, etc.

As the novel coronavirus (COVID-19) crisis takes over the world, we are continuously tracking the changes in the markets, as well as the industry behaviours of the consumers globally and our estimates about the latest market trends and forecasts are being done after considering the impact of this pandemic.

Global Recombinant DNA Technology Market Trends:

Recombinant DNA technology is being increasingly utilized for treating different health conditions, primarily by developing new vaccines and pharma products. This, along with the improving <u>treatment</u> strategies due to the developing diagnostics kits, monitoring devices, new therapeutic approaches, etc., are among the significant factors fueling the market. Moreover, the

rising number of research activities conducted on genetically modified organisms (GMO), which include microorganisms considered as bio degraders and clean fuel producers, is also propelling the market for recombinant DNA technology. Additionally, the escalating integration of recombinant DNA technology with effective gene therapy for replacing defective genes with normal ones is further anticipated to stimulate the market growth in the coming years.

Request Free Sample Report: <a href="https://www.imarcgroup.com/recombinant-dna-technology-market/requestsample">https://www.imarcgroup.com/recombinant-dna-technology-market/requestsample</a>

Global Recombinant DNA Technology Market 2021-2026 Analysis and Segmentation:

Competitive Landscape:

The competitive landscape of the market has been studied in the report with the detailed profiles of the key players operating in the market.

Amgen Inc, Cibus, F.Hoffmann-La Roche Ltd, GenScript, GlaxoSmithKline plc., Horizon Discovery Group plc, Merck KGaA, New England Biolabs, Novo Nordisk A/S, Pfizer Inc., Sanofi S.A and Syngene International Ltd (Biocon Limited).

The report has segmented the market on the basis on region, product, component, application, end user.

Breakup by Product:

Medical
Therapeutic Agent
Human Protein
Vaccines
Non-Medical
Biotech Crops
Specialty Chemicals
Others

Breakup by Component:

Expression System Cloning Vector

Breakup by Application:

Food and Agriculture Health and Disease Environment Others

Breakup by End User:

Biotechnology and Pharmaceutical Companies Academic and Government Research Institutes Others

Breakup by Region:

North America: (United States, Canada)

Asia-Pacific: (China, Japan, India, South Korea, Australia, Indonesia, Others) Europe: (Germany, France, United Kingdom, Italy, Spain, Russia, Others)

Latin America: (Brazil, Mexico, Others)

Middle East and Africa

Ask Analyst for Customization and Explore Full Report with TOC & List of Figure: <a href="https://bit.ly/393RhXC">https://bit.ly/393RhXC</a>

Key highlights of the report:

Market Performance (2015-2020)
Market Outlook (2021-2026)
Porter's Five Forces Analysis
Market Drivers and Success Factors
SWOT Analysis
Value Chain
Comprehensive Mapping of the Competitive Landscape

If you need specific information that is not currently within the scope of the report, we can provide it to you as a part of the customization.

If you want latest primary and secondary data (2021-2026) with Cost Module, Business Strategy, Distribution Channel, etc. Click request free sample report, published report will be delivered to you in PDF format via email within 24 to 48 hours of receiving full payment.

Related Report by IMARC Group:

Europe Organ Preservation Market Report: https://bit.ly/3drSIXG

Latin America Telehealth Market Report: https://bit.ly/3h43yzV

United States Transfection Technologies Market Report: <a href="https://bit.ly/37sCSmO">https://bit.ly/37sCSmO</a>

Veterinary Infectious Disease Diagnostics Market Report: https://bit.ly/3fKr2JE

Premenstrual Syndrome Treatment Market Report: <a href="https://bit.ly/3jCqztV">https://bit.ly/3jCqztV</a>

Protein Purification and Isolation Market Report: <a href="https://bit.ly/3gN9DAw">https://bit.ly/3gN9DAw</a>

Drug Abuse Testing Market Report: <a href="https://bit.ly/2WB4pAu">https://bit.ly/2WB4pAu</a>

Nuclear Medicine Equipment Market Report: https://bit.ly/3aRmYnP

About Us

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

Elena Anderson IMARC Services Private Limited +1 6317911145 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/564040630

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 IPD Group, Inc. All Right Reserved.