

CRISPR Market Report: Trends, Forecast and Competitive Analysis

<https://marketpublishers.com/r/C36B9F740122EN.html>

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: C36B9F740122EN

Abstracts

Get it in 2 to 4 weeks by ordering today

The future of the global CRISPR (Clustered Regularly Interspaced Short Palindromic Repeats) market looks promising with opportunities in the biomedical, agricultural, industrial, and biological research applications. The global CRISPR market is expected to grow with a CAGR of 24%-26% from 2020 to 2025. The major drivers for this market are increasing prevalence of genetic diseases, rising geriatric population, and increasing lifestyle oriented diseases.

A total of XX figures / charts and XX tables are provided in this more than 150-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global CRISPR market report, please download the report brochure.

The study includes trends and forecast for the global CRISPR market by product, service, application, end user, and region as follows:

By Product [Value (\$ Million) shipment analysis for 2014 – 2025]:

Enzymes

Kits

gRNA (Guide RNA)

Libraries

Design Tools

By Service [Value (\$ Million) shipment analysis for 2014 – 2025]:

gRNA Design

Cell Line Engineering

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Biomedical

Agricultural

Industrial

Biological Research

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Pharma & Biopharma Companies

Biotechnology Companies

Academics

Contract Research Organization (CROs)

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America

United States

Canada

Mexico

Europe

United Kingdom

Germany

France

Asia Pacific

China

India

Japan

The Rest of the World

Brazil

Some of the CRISPR companies profiled in this report include Collecta, Thermo Fisher, GeneCopoeia, Applied StemCell, Synthego, OriGene Technologies, Horizon Discovery, Merck, and GenScript.

Within this market, biomedical will remain the largest segment by application over the forecast period due to CRISPR's ability to modify endogenous genes that helps in studying the effect of drugs on targets along with endogenous proteins, rather than having to rely on overexpression.

North America will remain the largest region over the forecast period due to increasing government and private fundings and the presence of major gene therapy and pharma companies in the region.

Features of the Global CRISPR Market

Market Size Estimates: Global CRISPR market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments.

Segmentation Analysis: Global CRISPR market size by various segments, such as product, service, application, and end user in terms of value.

Regional Analysis: Global CRISPR market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product, service, application, end user, and region for the global CRISPR market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global CRISPR market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global CRISPR market by product (enzymes, kits, gRNA, libraries, and design tools), service (gRNA design and cell line engineering), application (biomedical, agricultural, industrial, and biological research), end user (pharma & biopharma companies, biotechnology companies, academics, and contract research organization), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global CRISPR market?

Q.5 What are the business risks and threats to the global CRISPR market?

Q.6 What are the emerging trends in this CRISPR market and the reasons behind them?

Q.7 What are some changing demands of customers in this CRISPR market?

Q.8 What are the new developments in this CRISPR market? Which companies are

leading these developments?

Q.9 Who are the major players in this CRISPR market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this CRISPR market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global CRISPR market?

Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product (Enzymes, Kits, gRNA, Libraries, and Design Tools), Service (gRNA Design and Cell Line Engineering), Application (Biomedical, Agricultural, Industrial, and Biological Research), and End User (Pharma & Biopharma Companies, Biotechnology Companies, Academics, and Contract Research Organization)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

Customization 10% Customization without Any Additional Cost

Contents

1. EXECUTIVE SUMMARY

2. MARKET BACKGROUND AND CLASSIFICATIONS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

3.1: Macroeconomic Trends and Forecast

3.2: Global CRISPR Market Trends and Forecast

3.3: Global CRISPR Market by Product

3.3.1: Enzymes

3.3.2: Kits

3.3.3: gRNA (Guide RNA)

3.3.4: Libraries

3.3.5: Design Tools

3.4: Global CRISPR Market by Service

3.4.1: gRNA Design

3.4.2: Cell Line Engineering

3.5: Global CRISPR Market by Application

3.5.1: Biomedical

3.5.2: Agricultural

3.5.3: Industrial

3.5.4: Biological Research

3.6: Global CRISPR Market by Species

3.6.1: Pharma & Biopharma Companies

3.6.2: Biotechnology Companies

3.6.3: Academics

3.6.4: Contract Research Organization (CROs)

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

4.1: Global CRISPR Market by Region

4.2: North American CRISPR Market

4.2.1: Market by Product: Enzymes, Kits, gRNA, Libraries, and Design Tools

4.2.2: Market by Service: gRNA Design and Cell Line Engineering

4.2.3: Market by Application: Biomedical, Agricultural, Industrial, and Biological Research

4.2.4: Market by End User: Pharma & Biopharma Companies, Biotechnology Companies, Academics, and Contract Research Organization

4.2.5: The United States CRISPR Market

4.2.6: The Canadian CRISPR Market

4.2.7: The Mexican CRISPR Market

4.3: European CRISPR Market

4.3.1: Market by Product: Enzymes, Kits, gRNA, Libraries, and Design Tools

4.3.2: Market by Service: gRNA Design and Cell Line Engineering

4.3.3: Market by Application: Biomedical, Agricultural, Industrial, and Biological Research

4.3.4: Market by End User: Pharma & Biopharma Companies, Biotechnology Companies, Academics, and Contract Research Organization

4.3.5: The CRISPR Market of United Kingdom

4.3.6: The German CRISPR Market

4.3.7: The French CRISPR Market

4.4: APAC CRISPR Market

4.4.1: Market by Product: Enzymes, Kits, gRNA, Libraries, and Design Tools

4.4.2: Market by Service: gRNA Design and Cell Line Engineering

4.4.3: Market by Application: Biomedical, Agricultural, Industrial, and Biological Research

4.4.4: Market by End User: Pharma & Biopharma Companies, Biotechnology Companies, Academics, and Contract Research Organization

4.4.5: The Chinese CRISPR Market

4.4.6: The Indian CRISPR Market

4.4.7: The Japanese CRISPR Market

4.5: ROW CRISPR Market

4.5.1: Market by Product: Enzymes, Kits, gRNA, Libraries, and Design Tools

4.5.2: Market by Service: gRNA Design and Cell Line Engineering

4.5.3: Market by Application: Biomedical, Agricultural, Industrial, and Biological Research

4.5.4: Market by End User: Pharma & Biopharma Companies, Biotechnology Companies, Academics, and Contract Research Organization

4.5.5: Brazilian CRISPR Market

5. COMPETITOR ANALYSIS

- 5.1: Market Share Analysis
- 5.2: Product Portfolio Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

6. COST STRUCTURE ANALYSIS

- 6.1: Cost of Goods Sold
- 6.2: SG&A
- 6.3: EBITDA Margin

7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 7.1: Growth Opportunity Analysis
 - 7.1.1: Growth Opportunities for the Global CRISPR Market by Product
 - 7.1.2: Growth Opportunities for the Global CRISPR Market by Service
 - 7.1.3: Growth Opportunities for the Global CRISPR Market by Application
 - 7.1.4: Growth Opportunities for the Global CRISPR Market by End User
 - 7.1.5: Growth Opportunities for the Global CRISPR Market by Region
- 7.2: Emerging Trends in the Global CRISPR Market
- 7.3: Strategic Analysis
 - 7.3.1: New Product Development
 - 7.3.2: Capacity Expansion of the Global CRISPR Market
 - 7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global CRISPR Market
 - 7.3.4: Certification and Licensing

8. COMPANY PROFILES OF LEADING PLAYERS

- 8.1: Cellecta, Inc.
- 8.2: Thermo Fisher
- 8.3: GeneCopoeia, Inc.
- 8.4: Applied StemCell
- 8.5: Synthego Corporation
- 8.6: OriGene Technologies
- 8.7: Horizon Discovery
- 8.8: Merck
- 8.9: GenScript
- 8.10: Company

I would like to order

Product name: CRISPR Market Report: Trends, Forecast and Competitive Analysis

Product link: <https://marketpublishers.com/r/C36B9F740122EN.html>

Price: US\$ 4,850.00 (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/C36B9F740122EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970