

# Recombinant Protein Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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## Abstracts

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### Recombinant Protein Market Trends and Forecast

The future of the recombinant protein market looks promising with opportunities in pharma & biotechnology companies, academic & research institutes, and diagnostic laboratories. The global recombinant protein market is expected to reach an estimated \$3.8 billion by 2028 with a CAGR of 11.5% from 2023 to 2028. The major drivers for this market are increasing cases of chronic diseases and rise in research and development expenditure on biologics drugs.

### Recombinant Protein Market by Product Type, Expression System, Application, End Use Industry, and Region

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

### Recombinant Protein Market by Segments

### Recombinant Protein Market by Segment

The study includes trends and forecast for the global recombinant protein market by product type, expression system, application, end use industry, and region, as follows:

Recombinant Protein Market by Product Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Antibodies

Antigens

Enzymes

Hormones

Others

Recombinant Protein Market by Expression System [Value (\$B) Shipment Analysis from 2017 to 2028]:

Microbes

Plants

Animals

Recombinant Protein Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

Drug Discovery and Development

Research Application

Therapeutic Use

Diagnostics

Others

Recombinant Protein Market by End Use Industry [Value (\$B) Shipment Analysis from 2017 to 2028]:

Biotechnology and Pharmaceutical Companies

Academic and Research Institutes

Contract Research Organizations

Others

Recombinant Protein Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Recombinant Protein Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, recombinant protein companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the recombinant protein companies profiled in this report include-

Abcam

Sino Biological

R&D Systems

GenScript

Bio-Rad Laboratories

Recombinant Protein Market Insights

Lucintel forecasts that antibodies will remain the largest product type segment over the

forecast period due to the growing cases of diabetes across the globe.

Pharma & biotechnology companies are expected to remain the largest end use industry segment due to the increasing the demand for recombinant proteins in drug research for prediction, prognosis, and diagnosis.

North America will remain the largest region due to increasing expenditure on research and development and growing number of clinical trials in the region.

### Features of the Recombinant Protein Market

**Market Size Estimates:** Recombinant protein market size estimation in terms of value (\$B)

**Trend And Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** Recombinant protein market size by various segments, such as product type, expression system, application, end use industry, and region

**Regional Analysis:** Recombinant protein market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis on growth opportunities in different product types, expression systems, applications, end use industries, and regions for the recombinant protein market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape for the recombinant protein market.

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

### FAQ

Q1. What is the recombinant protein market size?

Answer: The global recombinant protein market is expected to reach an estimated \$3.8 billion by 2028.

Q2. What is the growth forecast for recombinant protein market?

Answer: The global recombinant protein market is expected to grow with a CAGR of 11.5% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the recombinant protein market?

Answer: The major drivers for this market are increasing cases of chronic diseases and rise in research and development expenditure on biologics drugs.

Q4. What are the major segments for recombinant protein market?

Answer: The future of the recombinant protein market looks promising with opportunities in pharma & biotechnology companies, academic & research institutes, and diagnostic laboratories.

Q5. Who are the key recombinant protein companies?

Answer: Some of the key recombinant protein companies are as follows:

Abcam

Sino Biological

R&D Systems

GenScript

Bio-Rad Laboratories

Q6. Which recombinant protein segment will be the largest in future?

Answer: Lucintel forecasts that antibodies will remain the largest product type segment over the forecast period due to the growing cases of diabetes across the globe.

Q7. In recombinant protein market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region due to increasing expenditure on research and development and growing number of clinical trials in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the recombinant protein market by product type (hormones, growth factors, enzymes, antibodies, and others), expression system (microbes, plants, and animals), application (research, therapeutics, biotechnology, disease diagnostics, and others), end use industry (pharma & biotechnology companies, academic & research institutes, diagnostic laboratories, and others), and region (North America, Europe, Asia Pacific, and the 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 key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

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

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

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

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

Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to recombinant protein market or related to recombinant protein companies, recombinant protein market size, recombinant protein market share, recombinant protein analysis, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com) we will be glad to get back to you soon.

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