

Global Protein Sequencing Market Size study, by Application (Biotherapeutics, Genetic Engineering, Other Applications), by Technology (Edman Degradation, Mass Spectrometry), by End-use (Academic Institutes & Research Centres, Pharmaceutical & Biotechnology Companies, Others) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G219BB82E73DEN.html>

Date: April 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G219BB82E73DEN

Abstracts

Global Protein Sequencing Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. The sequence of a protein is usually notated as a string of letters, according to the order of the amino acids from the amino-terminal to the carboxyl-terminal of the protein. Either a single or three-letter code may be used to represent each amino acid in the sequence. Growing investment in pharma and biotechnology sector, increasing focus on target-based drug development has led to the adoption of Protein Sequencing across the forecast period. For Instance: As per the IBEF the pharmaceutical industry in India offers 60,000 generic brands across 60 therapeutic categories. The API industry is the world's third-largest, and it has 57% of APIs on the WHO. Incentives worth INR 21,940 Crore (\$3 Mn) are approved for the Indian pharmaceuticals market. Also, with the technological advancements, the adoption & demand for Protein Sequencing is likely to increase the market growth during the forecast period. However, high infrastructure costs impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Protein Sequencing Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world in terms of market share owing to growth in the protein

sequencing services segment and the launch of technologically advanced instruments. Whereas, North-America is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. Factors such as increasing R&D expenditure by major pharmaceutical and biotechnology companies in the region are responsible for lucrative growth prospects for the Protein Sequencing market across North America region.

Major market players included in this report are:

Waters

Thermo Fisher Scientific

Shimadzu Corporation

Agilent Technologies

SGS S.A.

Rapid Novor

Charles River Laboratories

Bioinformatics Solutions

Proteome Factory

Selvita

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Biotherapeutics

Genetic Engineering

Other Applications

By Technology:

Edman Degradation

Mass Spectrometry

By End-Use:

Academic Institutes & Research Centers

Pharmaceutical & Biotechnology Companies

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Protein Sequencing Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Global Protein Sequencing Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Global Protein Sequencing Market, by Application, 2020-2028 (USD Billion)
 - 1.2.3. Global Protein Sequencing Market, by Technology, 2020-2028 (USD Billion)
 - 1.2.4. Global Protein Sequencing Market, by End-use, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL PROTEIN SEQUENCING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL PROTEIN SEQUENCING MARKET DYNAMICS

- 3.1. Protein Sequencing Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing investment in pharma and biotechnology sector
 - 3.1.1.2. Increasing focus on target-based drug development
 - 3.1.2. Market Challenges
 - 3.1.2.1. High infrastructure costs
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Technological advancements

CHAPTER 4. GLOBAL PROTEIN SEQUENCING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL PROTEIN SEQUENCING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Protein Sequencing Market by Application, Performance - Potential Analysis
- 6.3. Global Protein Sequencing Market Estimates & Forecasts by Application, 2019-2028 (USD Billion)
- 6.4. Protein Sequencing Market, Sub Segment Analysis
 - 6.4.1. Biotherapeutics
 - 6.4.2. Genetic Engineering
 - 6.4.3. Other Applications

CHAPTER 7. GLOBAL PROTEIN SEQUENCING MARKET, BY TECHNOLOGY

- 7.1. Market Snapshot
- 7.2. Global Protein Sequencing Market by Technology, Performance - Potential Analysis
- 7.3. Global Protein Sequencing Market Estimates & Forecasts by Technology, 2019-2028 (USD Billion)
- 7.4. Protein Sequencing Market, Sub Segment Analysis
 - 7.4.1. Edman Degradation

7.4.2. Mass Spectrometry

CHAPTER 8. GLOBAL PROTEIN SEQUENCING MARKET, BY END-USE

8.1. Market Snapshot

8.2. Global Protein Sequencing Market by End-use, Performance - Potential Analysis

8.3. Global Protein Sequencing Market Estimates & Forecasts by End-use, 2019-2028 (USD Billion)

8.4. Protein Sequencing Market, Sub Segment Analysis

8.4.1. Academic Institutes & Research Centers

8.4.2. Pharmaceutical & Biotechnology Companies

8.4.3. Others

CHAPTER 9. GLOBAL PROTEIN SEQUENCING MARKET, REGIONAL ANALYSIS

9.1. Protein Sequencing Market, Regional Market Snapshot

9.2. North America Protein Sequencing Market

9.2.1. U.S. Protein Sequencing Market

9.2.1.1. Application breakdown estimates & forecasts, 2019-2028

9.2.1.2. Technology breakdown estimates & forecasts, 2019-2028

9.2.1.3. End-use breakdown estimates & forecasts, 2019-2028

9.2.2. Canada Protein Sequencing Market

9.3. Europe Protein Sequencing Market Snapshot

9.3.1. U.K. Protein Sequencing Market

9.3.2. Germany Protein Sequencing Market

9.3.3. France Protein Sequencing Market

9.3.4. Spain Protein Sequencing Market

9.3.5. Italy Protein Sequencing Market

9.3.6. Rest of Europe Protein Sequencing Market

9.4. Asia-Pacific Protein Sequencing Market Snapshot

9.4.1. China Protein Sequencing Market

9.4.2. India Protein Sequencing Market

9.4.3. Japan Protein Sequencing Market

9.4.4. Australia Protein Sequencing Market

9.4.5. South Korea Protein Sequencing Market

9.4.6. Rest of Asia Pacific Protein Sequencing Market

9.5. Latin America Protein Sequencing Market Snapshot

9.5.1. Brazil Protein Sequencing Market

9.5.2. Mexico Protein Sequencing Market

9.6. Rest of The World Protein Sequencing Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

10.1. Top Market Strategies

10.2. Company Profiles

10.2.1. Waters

10.2.1.1. Key Information

10.2.1.2. Overview

10.2.1.3. Financial (Subject to Data Availability)

10.2.1.4. Product Summary

10.2.1.5. Recent Developments

10.2.2. Thermo Fisher Scientific

10.2.3. Shimadzu Corporation

10.2.4. Agilent Technologies

10.2.5. SGS S.A.

10.2.6. Rapid Novor

10.2.7. Charles River Laboratories

10.2.8. Bioinformatics Solutions

10.2.9. Proteome Factory

10.2.10. Selvita

CHAPTER 11. RESEARCH PROCESS

11.1. Research Process

11.1.1. Data Mining

11.1.2. Analysis

11.1.3. Market Estimation

11.1.4. Validation

11.1.5. Publishing

11.2. Research Attributes

11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Protein Sequencing Market, report scope

TABLE 2. Global Protein Sequencing Market estimates & forecasts by Region
2019-2028 (USD Billion)

TABLE 3. Global Protein Sequencing Market estimates & forecasts by Application
2019-2028 (USD Billion)

TABLE 4. Global Protein Sequencing Market estimates & forecasts by Technology
2019-2028 (USD Billion)

TABLE 5. Global Protein Sequencing Market estimates & forecasts by End-use
2019-2028 (USD Billion)

TABLE 6. Global Protein Sequencing Market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 7. Global Protein Sequencing Market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 8. Global Protein Sequencing Market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 9. Global Protein Sequencing Market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 10. Global Protein Sequencing Market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 11. Global Protein Sequencing Market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 12. Global Protein Sequencing Market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 13. Global Protein Sequencing Market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 14. Global Protein Sequencing Market by segment, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 15. Global Protein Sequencing Market by region, estimates & forecasts,
2019-2028 (USD Billion)

TABLE 16. U.S. Protein Sequencing Market estimates & forecasts, 2019-2028 (USD
Billion)

TABLE 17. U.S. Protein Sequencing Market estimates & forecasts by segment
2019-2028 (USD Billion)

TABLE 18. U.S. Protein Sequencing Market estimates & forecasts by segment
2019-2028 (USD Billion)

TABLE 19. Canada Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 20. Canada Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 21. Canada Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 22. UK Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 23. UK Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 24. UK Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 25. Germany Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 26. Germany Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 27. Germany Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 28. RoE Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 29. RoE Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 30. RoE Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 31. China Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 32. China Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 33. China Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 34. India Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 35. India Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 36. India Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 37. Japan Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 38. Japan Protein Sequencing Market estimates & forecasts by segment

2019-2028 (USD Billion)

TABLE 39. Japan Protein Sequencing Market estimates & forecasts by segment

2019-2028 (USD Billion)

TABLE 40. RoAPAC Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 41. RoAPAC Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 42. RoAPAC Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 43. Brazil Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 44. Brazil Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 45. Brazil Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 46. Mexico Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 47. Mexico Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 48. Mexico Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 49. RoLA Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 50. RoLA Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 51. RoLA Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 52. Row Protein Sequencing Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 53. Row Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 54. Row Protein Sequencing Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 55. List of secondary sources, used in the study of Global Protein Sequencing Market

TABLE 56. List of primary sources, used in the study of Global Protein Sequencing Market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Protein Sequencing Market, research methodology
- FIG 2. Global Protein Sequencing Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Protein Sequencing Market, key trends 2021
- FIG 5. Global Protein Sequencing Market, growth prospects 2022-2028
- FIG 6. Global Protein Sequencing Market, porters 5 force model
- FIG 7. Global Protein Sequencing Market, pest analysis
- FIG 8. Global Protein Sequencing Market, value chain analysis
- FIG 9. Global Protein Sequencing Market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Protein Sequencing Market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Protein Sequencing Market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Protein Sequencing Market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Protein Sequencing Market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Protein Sequencing Market, regional snapshot 2019 & 2028
- FIG 15. North America Protein Sequencing Market 2019 & 2028 (USD Billion)
- FIG 16. Europe Protein Sequencing Market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Protein Sequencing Market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Protein Sequencing Market 2019 & 2028 (USD Billion)
- FIG 19. Global Protein Sequencing Market, company market share analysis (2021)

I would like to order

Product name: Global Protein Sequencing Market Size study, by Application (Biotherapeutics, Genetic Engineering, Other Applications), by Technology (Edman Degradation, Mass Spectrometry), by End-use (Academic Institutes & Research Centres, Pharmaceutical & Biotechnology Companies, Others) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G219BB82E73DEN.html>

Price: US\$ 4,950.00 (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/G219BB82E73DEN.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