

Global Therapeutic Proteins and Oral Vaccines Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G3ECE80BC102EN.html

Date: July 2024

Pages: 136

Price: US\$ 3,200.00 (Single User License)

ID: G3ECE80BC102EN

Abstracts

Report Overview:

Therapeutic proteins are engineered in the laboratory for pharmaceutical use. They include non-covalent binders, enzymes and albumin and therefore have a wide range of treatment applications. Oral vaccines are biologically prepared products, which provide active acquired immunity to diseases. There are currently oral vaccines targeting cholera, polio, rotavirus, smallpox and yellow fever, among others. Oral vaccines comprise an agent resembling the disease-causing microorganism, such as a live attenuated or killed viral particle or the micro-organisms toxins or surface proteins.

The Global Therapeutic Proteins and Oral Vaccines Market Size was estimated at USD 450.92 million in 2023 and is projected to reach USD 636.03 million by 2029, exhibiting a CAGR of 5.90% during the forecast period.

This report provides a deep insight into the global Therapeutic Proteins and Oral Vaccines market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Therapeutic Proteins and Oral Vaccines Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the



main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Therapeutic Proteins and Oral Vaccines market in any manner.

Global Therapeutic Proteins and Oral Vaccines Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company
Abbott
Amgen
Biogen
Eli Lilly and Company
Roche
Johnson and Johnson
Merck
Novo Nordisk
Pfizer
Sanofi



Serum Institute of India	
Emergent Biosolutions	
TransAlgae	
MigVax	
Lumen Bioscience	
Market Segmentation (by Type)	
Therapeutic Proteins	
Oral Vaccines	
Market Segmentation (by Application)	
Hospital Pharmacies	
Retail Pharmacies	
Online Pharmacies	
Geographic Segmentation	
North America (USA, Canada, Mexico)	
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)	
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)	
South America (Brazil, Argentina, Columbia, Rest of South America)	
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)	



Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Therapeutic Proteins and Oral Vaccines Market

Overview of the regional outlook of the Therapeutic Proteins and Oral Vaccines Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market



Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.



Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Therapeutic Proteins and Oral Vaccines Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.



Chapter 12 is the main points and conclusions of the report.



Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Therapeutic Proteins and Oral Vaccines
- 1.2 Key Market Segments
 - 1.2.1 Therapeutic Proteins and Oral Vaccines Segment by Type
 - 1.2.2 Therapeutic Proteins and Oral Vaccines Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET OVERVIEW

- 2.1 Global Market Overview
- 2.1.1 Global Therapeutic Proteins and Oral Vaccines Market Size (M USD) Estimates and Forecasts (2019-2030)
- 2.1.2 Global Therapeutic Proteins and Oral Vaccines Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Therapeutic Proteins and Oral Vaccines Sales by Manufacturers (2019-2024)
- 3.2 Global Therapeutic Proteins and Oral Vaccines Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Therapeutic Proteins and Oral Vaccines Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Therapeutic Proteins and Oral Vaccines Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Therapeutic Proteins and Oral Vaccines Sales Sites, Area Served, Product Type
- 3.6 Therapeutic Proteins and Oral Vaccines Market Competitive Situation and Trends



- 3.6.1 Therapeutic Proteins and Oral Vaccines Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Therapeutic Proteins and Oral Vaccines Players Market Share by Revenue
- 3.6.3 Mergers & Acquisitions, Expansion

4 THERAPEUTIC PROTEINS AND ORAL VACCINES INDUSTRY CHAIN ANALYSIS

- 4.1 Therapeutic Proteins and Oral Vaccines Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
- 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Type (2019-2024)
- 6.3 Global Therapeutic Proteins and Oral Vaccines Market Size Market Share by Type (2019-2024)
- 6.4 Global Therapeutic Proteins and Oral Vaccines Price by Type (2019-2024)

7 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET SEGMENTATION BY APPLICATION



- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Therapeutic Proteins and Oral Vaccines Market Sales by Application (2019-2024)
- 7.3 Global Therapeutic Proteins and Oral Vaccines Market Size (M USD) by Application (2019-2024)
- 7.4 Global Therapeutic Proteins and Oral Vaccines Sales Growth Rate by Application (2019-2024)

8 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET SEGMENTATION BY REGION

- 8.1 Global Therapeutic Proteins and Oral Vaccines Sales by Region
 - 8.1.1 Global Therapeutic Proteins and Oral Vaccines Sales by Region
 - 8.1.2 Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Therapeutic Proteins and Oral Vaccines Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Therapeutic Proteins and Oral Vaccines Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Therapeutic Proteins and Oral Vaccines Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Therapeutic Proteins and Oral Vaccines Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa



- 8.6.1 Middle East and Africa Therapeutic Proteins and Oral Vaccines Sales by Region
- 8.6.2 Saudi Arabia
- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

9 KEY COMPANIES PROFILE

- 9.1 Abbott
 - 9.1.1 Abbott Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.1.2 Abbott Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.1.3 Abbott Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.1.4 Abbott Business Overview
 - 9.1.5 Abbott Therapeutic Proteins and Oral Vaccines SWOT Analysis
 - 9.1.6 Abbott Recent Developments
- 9.2 Amgen
 - 9.2.1 Amgen Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.2.2 Amgen Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.2.3 Amgen Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.2.4 Amgen Business Overview
 - 9.2.5 Amgen Therapeutic Proteins and Oral Vaccines SWOT Analysis
 - 9.2.6 Amgen Recent Developments
- 9.3 Biogen
 - 9.3.1 Biogen Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.3.2 Biogen Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.3.3 Biogen Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.3.4 Biogen Therapeutic Proteins and Oral Vaccines SWOT Analysis
 - 9.3.5 Biogen Business Overview
 - 9.3.6 Biogen Recent Developments
- 9.4 Eli Lilly and Company
 - 9.4.1 Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.4.2 Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Product Overview
- 9.4.3 Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Product Market

Performance

- 9.4.4 Eli Lilly and Company Business Overview
- 9.4.5 Eli Lilly and Company Recent Developments
- 9.5 Roche
 - 9.5.1 Roche Therapeutic Proteins and Oral Vaccines Basic Information



- 9.5.2 Roche Therapeutic Proteins and Oral Vaccines Product Overview
- 9.5.3 Roche Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.5.4 Roche Business Overview
- 9.5.5 Roche Recent Developments
- 9.6 Johnson and Johnson
- 9.6.1 Johnson and Johnson Therapeutic Proteins and Oral Vaccines Basic Information
- 9.6.2 Johnson and Johnson Therapeutic Proteins and Oral Vaccines Product Overview
- 9.6.3 Johnson and Johnson Therapeutic Proteins and Oral Vaccines Product Market
- Performance
- 9.6.4 Johnson and Johnson Business Overview
- 9.6.5 Johnson and Johnson Recent Developments
- 9.7 Merck
 - 9.7.1 Merck Therapeutic Proteins and Oral Vaccines Basic Information
- 9.7.2 Merck Therapeutic Proteins and Oral Vaccines Product Overview
- 9.7.3 Merck Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.7.4 Merck Business Overview
- 9.7.5 Merck Recent Developments
- 9.8 Novo Nordisk
 - 9.8.1 Novo Nordisk Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.8.2 Novo Nordisk Therapeutic Proteins and Oral Vaccines Product Overview
- 9.8.3 Novo Nordisk Therapeutic Proteins and Oral Vaccines Product Market

Performance

- 9.8.4 Novo Nordisk Business Overview
- 9.8.5 Novo Nordisk Recent Developments
- 9.9 Pfizer
 - 9.9.1 Pfizer Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.9.2 Pfizer Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.9.3 Pfizer Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.9.4 Pfizer Business Overview
 - 9.9.5 Pfizer Recent Developments
- 9.10 Sanofi
 - 9.10.1 Sanofi Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.10.2 Sanofi Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.10.3 Sanofi Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.10.4 Sanofi Business Overview
 - 9.10.5 Sanofi Recent Developments
- 9.11 Serum Institute of India
- 9.11.1 Serum Institute of India Therapeutic Proteins and Oral Vaccines Basic Information



- 9.11.2 Serum Institute of India Therapeutic Proteins and Oral Vaccines Product Overview
- 9.11.3 Serum Institute of India Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.11.4 Serum Institute of India Business Overview
- 9.11.5 Serum Institute of India Recent Developments
- 9.12 Emergent Biosolutions
- 9.12.1 Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Basic Information
- 9.12.2 Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Product Overview
- 9.12.3 Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.12.4 Emergent Biosolutions Business Overview
- 9.12.5 Emergent Biosolutions Recent Developments
- 9.13 TransAlgae
 - 9.13.1 TransAlgae Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.13.2 TransAlgae Therapeutic Proteins and Oral Vaccines Product Overview
- 9.13.3 TransAlgae Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.13.4 TransAlgae Business Overview
- 9.13.5 TransAlgae Recent Developments
- 9.14 MigVax
 - 9.14.1 MigVax Therapeutic Proteins and Oral Vaccines Basic Information
 - 9.14.2 MigVax Therapeutic Proteins and Oral Vaccines Product Overview
 - 9.14.3 MigVax Therapeutic Proteins and Oral Vaccines Product Market Performance
 - 9.14.4 MigVax Business Overview
 - 9.14.5 MigVax Recent Developments
- 9.15 Lumen Bioscience
 - 9.15.1 Lumen Bioscience Therapeutic Proteins and Oral Vaccines Basic Information
- 9.15.2 Lumen Bioscience Therapeutic Proteins and Oral Vaccines Product Overview
- 9.15.3 Lumen Bioscience Therapeutic Proteins and Oral Vaccines Product Market Performance
- 9.15.4 Lumen Bioscience Business Overview
- 9.15.5 Lumen Bioscience Recent Developments

10 THERAPEUTIC PROTEINS AND ORAL VACCINES MARKET FORECAST BY REGION



- 10.1 Global Therapeutic Proteins and Oral Vaccines Market Size Forecast
- 10.2 Global Therapeutic Proteins and Oral Vaccines Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe Therapeutic Proteins and Oral Vaccines Market Size Forecast by Country
- 10.2.3 Asia Pacific Therapeutic Proteins and Oral Vaccines Market Size Forecast by Region
- 10.2.4 South America Therapeutic Proteins and Oral Vaccines Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of Therapeutic Proteins and Oral Vaccines by Country

11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)

- 11.1 Global Therapeutic Proteins and Oral Vaccines Market Forecast by Type (2025-2030)
- 11.1.1 Global Forecasted Sales of Therapeutic Proteins and Oral Vaccines by Type (2025-2030)
- 11.1.2 Global Therapeutic Proteins and Oral Vaccines Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Therapeutic Proteins and Oral Vaccines by Type (2025-2030)
- 11.2 Global Therapeutic Proteins and Oral Vaccines Market Forecast by Application (2025-2030)
- 11.2.1 Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) Forecast by Application
- 11.2.2 Global Therapeutic Proteins and Oral Vaccines Market Size (M USD) Forecast by Application (2025-2030)

12 CONCLUSION AND KEY FINDINGS



List Of Tables

LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Therapeutic Proteins and Oral Vaccines Market Size Comparison by Region (M USD)
- Table 5. Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Therapeutic Proteins and Oral Vaccines Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Therapeutic Proteins and Oral Vaccines Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Therapeutic Proteins and Oral Vaccines as of 2022)
- Table 10. Global Market Therapeutic Proteins and Oral Vaccines Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Therapeutic Proteins and Oral Vaccines Sales Sites and Area Served
- Table 12. Manufacturers Therapeutic Proteins and Oral Vaccines Product Type
- Table 13. Global Therapeutic Proteins and Oral Vaccines Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Therapeutic Proteins and Oral Vaccines
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Therapeutic Proteins and Oral Vaccines Market Challenges
- Table 22. Global Therapeutic Proteins and Oral Vaccines Sales by Type (Kilotons)
- Table 23. Global Therapeutic Proteins and Oral Vaccines Market Size by Type (M USD)
- Table 24. Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Type



(2019-2024)

Table 26. Global Therapeutic Proteins and Oral Vaccines Market Size (M USD) by Type (2019-2024)

Table 27. Global Therapeutic Proteins and Oral Vaccines Market Size Share by Type (2019-2024)

Table 28. Global Therapeutic Proteins and Oral Vaccines Price (USD/Ton) by Type (2019-2024)

Table 29. Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) by Application

Table 30. Global Therapeutic Proteins and Oral Vaccines Market Size by Application

Table 31. Global Therapeutic Proteins and Oral Vaccines Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Application (2019-2024)

Table 33. Global Therapeutic Proteins and Oral Vaccines Sales by Application (2019-2024) & (M USD)

Table 34. Global Therapeutic Proteins and Oral Vaccines Market Share by Application (2019-2024)

Table 35. Global Therapeutic Proteins and Oral Vaccines Sales Growth Rate by Application (2019-2024)

Table 36. Global Therapeutic Proteins and Oral Vaccines Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Region (2019-2024)

Table 38. North America Therapeutic Proteins and Oral Vaccines Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Therapeutic Proteins and Oral Vaccines Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Therapeutic Proteins and Oral Vaccines Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Therapeutic Proteins and Oral Vaccines Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Therapeutic Proteins and Oral Vaccines Sales by Region (2019-2024) & (Kilotons)

Table 43. Abbott Therapeutic Proteins and Oral Vaccines Basic Information

Table 44. Abbott Therapeutic Proteins and Oral Vaccines Product Overview

Table 45. Abbott Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Abbott Business Overview



- Table 47. Abbott Therapeutic Proteins and Oral Vaccines SWOT Analysis
- Table 48. Abbott Recent Developments
- Table 49. Amgen Therapeutic Proteins and Oral Vaccines Basic Information
- Table 50. Amgen Therapeutic Proteins and Oral Vaccines Product Overview
- Table 51. Amgen Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M.
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Amgen Business Overview
- Table 53. Amgen Therapeutic Proteins and Oral Vaccines SWOT Analysis
- Table 54. Amgen Recent Developments
- Table 55. Biogen Therapeutic Proteins and Oral Vaccines Basic Information
- Table 56. Biogen Therapeutic Proteins and Oral Vaccines Product Overview
- Table 57. Biogen Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. Biogen Therapeutic Proteins and Oral Vaccines SWOT Analysis
- Table 59. Biogen Business Overview
- Table 60. Biogen Recent Developments
- Table 61. Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Basic Information
- Table 62. Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Product Overview
- Table 63. Eli Lilly and Company Therapeutic Proteins and Oral Vaccines Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. Eli Lilly and Company Business Overview
- Table 65. Eli Lilly and Company Recent Developments
- Table 66. Roche Therapeutic Proteins and Oral Vaccines Basic Information
- Table 67. Roche Therapeutic Proteins and Oral Vaccines Product Overview
- Table 68. Roche Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M.
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Roche Business Overview
- Table 70. Roche Recent Developments
- Table 71. Johnson and Johnson Therapeutic Proteins and Oral Vaccines Basic Information
- Table 72. Johnson and Johnson Therapeutic Proteins and Oral Vaccines Product Overview
- Table 73. Johnson and Johnson Therapeutic Proteins and Oral Vaccines Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 74. Johnson and Johnson Business Overview
- Table 75. Johnson and Johnson Recent Developments
- Table 76. Merck Therapeutic Proteins and Oral Vaccines Basic Information



- Table 77. Merck Therapeutic Proteins and Oral Vaccines Product Overview
- Table 78. Merck Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 79. Merck Business Overview
- Table 80. Merck Recent Developments
- Table 81. Novo Nordisk Therapeutic Proteins and Oral Vaccines Basic Information
- Table 82. Novo Nordisk Therapeutic Proteins and Oral Vaccines Product Overview
- Table 83. Novo Nordisk Therapeutic Proteins and Oral Vaccines Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. Novo Nordisk Business Overview
- Table 85. Novo Nordisk Recent Developments
- Table 86. Pfizer Therapeutic Proteins and Oral Vaccines Basic Information
- Table 87. Pfizer Therapeutic Proteins and Oral Vaccines Product Overview
- Table 88. Pfizer Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. Pfizer Business Overview
- Table 90. Pfizer Recent Developments
- Table 91. Sanofi Therapeutic Proteins and Oral Vaccines Basic Information
- Table 92. Sanofi Therapeutic Proteins and Oral Vaccines Product Overview
- Table 93. Sanofi Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M
- USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. Sanofi Business Overview
- Table 95. Sanofi Recent Developments
- Table 96. Serum Institute of India Therapeutic Proteins and Oral Vaccines Basic Information
- Table 97. Serum Institute of India Therapeutic Proteins and Oral Vaccines Product Overview
- Table 98. Serum Institute of India Therapeutic Proteins and Oral Vaccines Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 99. Serum Institute of India Business Overview
- Table 100. Serum Institute of India Recent Developments
- Table 101. Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Basic Information
- Table 102. Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Product Overview
- Table 103. Emergent Biosolutions Therapeutic Proteins and Oral Vaccines Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 104. Emergent Biosolutions Business Overview
- Table 105. Emergent Biosolutions Recent Developments



- Table 106. TransAlgae Therapeutic Proteins and Oral Vaccines Basic Information
- Table 107. TransAlgae Therapeutic Proteins and Oral Vaccines Product Overview
- Table 108. TransAlgae Therapeutic Proteins and Oral Vaccines Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. TransAlgae Business Overview
- Table 110. TransAlgae Recent Developments
- Table 111. MigVax Therapeutic Proteins and Oral Vaccines Basic Information
- Table 112. MigVax Therapeutic Proteins and Oral Vaccines Product Overview
- Table 113. MigVax Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 114. MigVax Business Overview
- Table 115. MigVax Recent Developments
- Table 116. Lumen Bioscience Therapeutic Proteins and Oral Vaccines Basic Information
- Table 117. Lumen Bioscience Therapeutic Proteins and Oral Vaccines Product Overview
- Table 118. Lumen Bioscience Therapeutic Proteins and Oral Vaccines Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 119. Lumen Bioscience Business Overview
- Table 120. Lumen Bioscience Recent Developments
- Table 121. Global Therapeutic Proteins and Oral Vaccines Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 122. Global Therapeutic Proteins and Oral Vaccines Market Size Forecast by Region (2025-2030) & (M USD)
- Table 123. North America Therapeutic Proteins and Oral Vaccines Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 124. North America Therapeutic Proteins and Oral Vaccines Market Size Forecast by Country (2025-2030) & (M USD)
- Table 125. Europe Therapeutic Proteins and Oral Vaccines Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 126. Europe Therapeutic Proteins and Oral Vaccines Market Size Forecast by Country (2025-2030) & (M USD)
- Table 127. Asia Pacific Therapeutic Proteins and Oral Vaccines Sales Forecast by Region (2025-2030) & (Kilotons)
- Table 128. Asia Pacific Therapeutic Proteins and Oral Vaccines Market Size Forecast by Region (2025-2030) & (M USD)
- Table 129. South America Therapeutic Proteins and Oral Vaccines Sales Forecast by Country (2025-2030) & (Kilotons)
- Table 130. South America Therapeutic Proteins and Oral Vaccines Market Size



Forecast by Country (2025-2030) & (M USD)

Table 131. Middle East and Africa Therapeutic Proteins and Oral Vaccines Consumption Forecast by Country (2025-2030) & (Units)

Table 132. Middle East and Africa Therapeutic Proteins and Oral Vaccines Market Size Forecast by Country (2025-2030) & (M USD)

Table 133. Global Therapeutic Proteins and Oral Vaccines Sales Forecast by Type (2025-2030) & (Kilotons)

Table 134. Global Therapeutic Proteins and Oral Vaccines Market Size Forecast by Type (2025-2030) & (M USD)

Table 135. Global Therapeutic Proteins and Oral Vaccines Price Forecast by Type (2025-2030) & (USD/Ton)

Table 136. Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) Forecast by Application (2025-2030)

Table 137. Global Therapeutic Proteins and Oral Vaccines Market Size Forecast by Application (2025-2030) & (M USD)



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Therapeutic Proteins and Oral Vaccines
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Therapeutic Proteins and Oral Vaccines Market Size (M USD), 2019-2030
- Figure 5. Global Therapeutic Proteins and Oral Vaccines Market Size (M USD) (2019-2030)
- Figure 6. Global Therapeutic Proteins and Oral Vaccines Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Therapeutic Proteins and Oral Vaccines Market Size by Country (M USD)
- Figure 11. Therapeutic Proteins and Oral Vaccines Sales Share by Manufacturers in 2023
- Figure 12. Global Therapeutic Proteins and Oral Vaccines Revenue Share by Manufacturers in 2023
- Figure 13. Therapeutic Proteins and Oral Vaccines Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Therapeutic Proteins and Oral Vaccines Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Therapeutic Proteins and Oral Vaccines Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Therapeutic Proteins and Oral Vaccines Market Share by Type
- Figure 18. Sales Market Share of Therapeutic Proteins and Oral Vaccines by Type (2019-2024)
- Figure 19. Sales Market Share of Therapeutic Proteins and Oral Vaccines by Type in 2023
- Figure 20. Market Size Share of Therapeutic Proteins and Oral Vaccines by Type (2019-2024)
- Figure 21. Market Size Market Share of Therapeutic Proteins and Oral Vaccines by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Therapeutic Proteins and Oral Vaccines Market Share by Application



Figure 24. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Application (2019-2024)

Figure 25. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Application in 2023

Figure 26. Global Therapeutic Proteins and Oral Vaccines Market Share by Application (2019-2024)

Figure 27. Global Therapeutic Proteins and Oral Vaccines Market Share by Application in 2023

Figure 28. Global Therapeutic Proteins and Oral Vaccines Sales Growth Rate by Application (2019-2024)

Figure 29. Global Therapeutic Proteins and Oral Vaccines Sales Market Share by Region (2019-2024)

Figure 30. North America Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Therapeutic Proteins and Oral Vaccines Sales Market Share by Country in 2023

Figure 32. U.S. Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Therapeutic Proteins and Oral Vaccines Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Therapeutic Proteins and Oral Vaccines Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Therapeutic Proteins and Oral Vaccines Sales Market Share by Country in 2023

Figure 37. Germany Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Therapeutic Proteins and Oral Vaccines Sales Market Share by



Region in 2023

Figure 44. China Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (Kilotons)

Figure 50. South America Therapeutic Proteins and Oral Vaccines Sales Market Share by Country in 2023

Figure 51. Brazil Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Therapeutic Proteins and Oral Vaccines Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Therapeutic Proteins and Oral Vaccines Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Therapeutic Proteins and Oral Vaccines Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Therapeutic Proteins and Oral Vaccines Market Size Forecast by Value (2019-2030) & (M USD)



Figure 63. Global Therapeutic Proteins and Oral Vaccines Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Therapeutic Proteins and Oral Vaccines Market Share Forecast by Type (2025-2030)

Figure 65. Global Therapeutic Proteins and Oral Vaccines Sales Forecast by Application (2025-2030)

Figure 66. Global Therapeutic Proteins and Oral Vaccines Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Therapeutic Proteins and Oral Vaccines Market Research Report 2024(Status and

Outlook)

Product link: https://marketpublishers.com/r/G3ECE80BC102EN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G3ECE80BC102EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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



