

# Global Markets and Manufacturing Technologies for Protein Drugs

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## Abstracts

### Report Scope:

This report will focus on protein drugs, classification and manufacturing technologies. The protein drugs market can be classified into peptide hormones, monoclonal antibodies, cytokines, therapeutic enzymes, blood factors, vaccines and peptide antibiotics. This report focuses on six techniques for manufacturing protein therapeutics, including fractionation from natural human/animal sources, microbial fermentation, cell culture, chemical synthesis, transgenics and embryonated eggs. The report focuses on each market and its applications, regulatory environment, latest trends and developments, drivers, restraints and challenges affecting the market.

The report covers company profiles for all the major companies and also company share analysis. This report also covers market projections to 2026 and relevant patent analysis. By geography, the market has been segmented into the United States, Europe and emerging markets. Emerging markets include India, China, Japan, Korea, Taiwan, Canada, Africa, Australia and New Zealand. For market estimates, data has been provided for the year 2019, 2020 (as base year) and forecast through 2026.

### Report Includes:

37 data tables and 28 additional tables

An overview of the global markets and manufacturing technologies for protein drugs

Estimation of the market size and analyses of global market trends, with data

from 2019 to 2020, estimates for 2021 with projections of compound annual growth rates (CAGRs) through 2026

Highlights of the current and future market potential and quantification of protein drugs market based on type, manufacturing process and region

Identification of market drivers, restraints and other forces impacting the global market and evaluation of current market size and forecast

Detailed description of protein drugs, their classification and six main manufacturing technologies and information on recombinant deoxyribonucleic acid (rDNA) technology

Information on advancements in manufacturing technologies, new product launches of the industry and discussion on effect of biosimilars entry to the protein drugs market

Detailed analysis of the regulatory framework and policies and technological changes within the industry

Market share analysis of the key companies of the industry and coverage of their proprietary technologies, strategic alliances, and other key market strategies and a relevant patent analysis

Comprehensive company profiles of the leading players of the industry, including AbbVie Inc., Eli Lilly, GlaxoSmithKline, Johnson & Johnson, Merck & Co., Pfizer Inc. and Sanofi S.A.

## Contents

### **CHAPTER 1 INTRODUCTION**

Study Goals and Objectives  
Reasons for Doing This Study  
What's New in This Update?  
Scope of Report  
Information Sources  
Research Methodology  
Geographic Breakdown  
Analyst's Credentials  
BCC Custom Research  
Related BCC Research Reports

### **CHAPTER 2 SUMMARY AND HIGHLIGHTS**

### **CHAPTER 3 THERAPEUTIC PROTEINS: OVERVIEW**

History  
Pharmacological Classification of Therapeutic Proteins  
Protein Therapeutics with Enzymatic or Regulatory Activity  
Protein Therapeutics with Special Targeting Activity  
Protein Vaccines  
Molecular Classification of Therapeutic Proteins  
Cytokines  
Monoclonal Antibodies  
Blood Products  
Peptide Antibiotics  
Vaccines  
Enzymes  
Peptide Hormones  
Manufacturing Technologies  
Fractionation/Extraction from Natural Sources (Human/Animal)  
Microbial Fermentation and Bioreactors  
Transgenics  
Mammalian Cell Culture

### **CHAPTER 4 REGULATORY ASPECTS**

Monoclonal Antibodies  
Therapeutic Enzymes  
Cytokines  
Peptide Hormones  
Vaccines  
Blood Products  
Peptide Antibiotics  
Recalls and Safety Alerts

## **CHAPTER 5 NEW DEVELOPMENTS**

Monoclonal Antibodies  
Vaccines  
Cytokines  
Peptide Hormones  
Therapeutic Enzymes  
Blood Products  
Peptide Antibiotics

## **CHAPTER 6 MARKET ANALYSIS OF PROTEIN DRUGS BY TYPE**

Global Market for Protein Drugs by Type  
Market Share  
Monoclonal Antibodies  
Peptide Hormones  
Vaccines  
Blood Factors  
Cytokines  
Therapeutic Enzymes  
Peptide Antibiotics

## **CHAPTER 7 MARKET ANALYSIS OF PROTEIN DRUGS BY REGION**

Global Market for Protein Drugs by Region  
Market Share  
Regional Markets for Monoclonal Antibodies  
Regional Markets for Peptide Hormones  
Regional Markets for Vaccines

Regional Markets for Blood Factors  
Regional Markets for Cytokines  
Regional Markets for Therapeutic Enzymes  
Regional Markets for Peptide Antibiotics

## **CHAPTER 8 MARKET ANALYSIS OF PROTEIN DRUGS BY MANUFACTURING PROCESS**

Global Market for Protein Drugs by Manufacturing Process  
Market Share  
Monoclonal Antibodies  
Peptide Hormones  
Vaccines  
Blood Factors  
Cytokines  
Therapeutic Enzymes  
Peptide Antibiotics

## **CHAPTER 9 COMPETITIVE LANDSCAPE**

Mergers and Acquisitions  
Monoclonal Antibodies  
Market Share  
Peptide Hormones  
Market Share  
Vaccines  
Market Share  
Blood Factors  
Market Share  
Cytokines  
Market Share  
Therapeutic Enzymes  
Market Share  
Peptide Antibiotics  
Market Share

## **CHAPTER 10 MARKET DYNAMICS**

Market Drivers

Prevalence of Chronic Diseases  
Growing Aging Population  
Advancements in Manufacturing Technologies  
New Product Launches  
Licensing and Collaboration Agreements  
Market Challenges  
Price Controls  
Regulatory Pressures  
Entry of Biosimilars  
Impact of COVID-19 on Protein Drugs Market

## **CHAPTER 11 PATENT ANALYSIS**

## **CHAPTER 12 COMPANY PROFILES**

ABBVIE INC.  
ALEXION PHARMACEUTICALS  
AMGEN INC.  
APOTEX INC.  
BAYER PHARMACEUTICALS  
BIOGEN  
BIOMARIN PHARMACEUTICAL INC.  
BRISTOL-MYERS SQUIBB  
BIOTEST  
CSL LTD.  
ELI LILLY  
F. HOFFMANN-LA ROCHE AG  
FRESENIUS KABI  
GLAXOSMITHKLINE  
GRIFOLS S.A.  
JOHNSON & JOHNSON  
MERCK & CO., INC.  
MERCK KGAA  
NOVO NORDISK AG  
NOVARTIS AG  
OCTAPHARMA AG  
PFIZER INC.  
SANDOZ  
SANOFI S.A.

SEAGEN  
TAKEDA PHARMACEUTICAL CO., LTD.  
UCB CO.

## List Of Tables

### LIST OF TABLES

Summary Table: Global Market for Protein Drugs, by Type, Through 2026

Table 1: Evolution of Therapeutic Proteins

Table 2: Protein Drugs Made by Fractionation

Table 3: Therapeutic Drugs Produced by Microbial Fermentation

Table 4: Protein Drugs Produced by Transgenic Animals, Plants and Microorganisms

Table 5: Protein Drugs Made by Cell Culture

Table 6: Newly Approved Monoclonal Antibodies, 2019-May 2021

Table 7: Newly Approved Peptide Hormones, 2019-May 2021

Table 8: Newly Approved Vaccines, 2019-May 2021

Table 9: Newly Approved Blood Products, 2019-May 2021

Table 10: Newly Approved Peptide Antibiotics, 2019-May 2021

Table 11: Recalls and Safety Alerts, 2019-May 2021

Table 12: Pipeline Products: Monoclonal Antibodies

Table 13: Pipeline Products: Vaccines

Table 14: Pipeline Products: Cytokines

Table 15: Pipeline Products: Peptide Hormones

Table 16: Pipeline Products: Therapeutic Enzymes

Table 17: Pipeline Products: Peptide Hormones

Table 18: Pipeline Products: Peptide Antibiotics

Table 19: Global Market for Protein Drugs, Through 2026

Table 20: Global Market for Protein Drugs, by Type, Through 2026

Table 21: Global Market for Monoclonal Antibodies, by Type, Through 2026

Table 22: Global Market for Peptide Hormones, by Type, Through 2026

Table 23: Global Market for Vaccines, by Type, Through 2026

Table 24: Global Market for Blood Factors, by Type, Through 2026

Table 25: Global Market for Cytokines, by Type, Through 2026

Table 26: Global Market for Therapeutic Enzymes, by Type, Through 2026

Table 27: Global Market for Peptide Antibiotics, by Type, Through 2026

Table 28: Global Market for Protein Drugs, by Region, Through 2026

Table 29: Global Market for Monoclonal Antibodies, by Region, Through 2026

Table 30: Global Market for Peptide Hormones, by Region, Through 2026

Table 31: Global Market for Vaccines, by Region, Through 2026

Table 32: Global Market for Blood Factors, by Region, Through 2026

Table 33: Global Market for Cytokines, by Region, Through 2026

Table 34: Global Market for Therapeutic Enzymes, by Region, Through 2026



- Table 35: Global Market for Peptide Antibiotics, by Region, Through 2026
- Table 36: Global Market for Protein Drugs, by Manufacturing Process, Through 2026
- Table 37: Global Market for Monoclonal Antibodies, by Manufacturing Process, Through 2026
- Table 38: Global Market for Peptide Hormones, by Manufacturing Process, Through 2026
- Table 39: Global Market for Vaccines, by Manufacturing Process, Through 2026
- Table 40: Global Market for Blood Factors, by Manufacturing Process, Through 2026
- Table 41: Global Market for Cytokines, by Manufacturing Process, Through 2026
- Table 42: Global Market for Therapeutic Enzymes, by Manufacturing Process, Through 2026
- Table 43: Global Market for Peptide Antibiotics, by Manufacturing Process, Through 2026
- Table 44: Mergers and Acquisitions: Pharmaceutical Companies
- Table 45: AbbVie Inc.: Business Segments
- Table 46: AbbVie Inc.: Financial Performance, 2018-2020
- Table 47: Amgen: Financial Performance, 2018-2020
- Table 48: Bristol-Myers Squibb: Financial Performance, 2018-2020
- Table 49: Eli Lilly: Business Segments
- Table 50: Eli Lilly: Financial Performance, 2018-2020
- Table 51: F. Hoffmann-La Roche: Business Segments
- Table 52: F. Hoffmann-La Roche: Financial Performance, 2018-2020
- Table 53: GlaxoSmithKline: Product Segments
- Table 54: GlaxoSmithKline: Financial Performance, 2018-2020
- Table 55: Johnson & Johnson: Business Segments
- Table 56: Johnson & Johnson: Financial Performance, 2018-2020
- Table 57: Merck & Co., Inc.: Business Segments
- Table 58: Merck & Co., Inc.: Financial Performance, 2018-2020
- Table 59: Novo Nordisk: Business Segments
- Table 60: Novo Nordisk: Financial Performance, 2018-2020
- Table 61: Pfizer: Business Segments
- Table 62: Pfizer: Financial Performance, 2018-2020
- Table 63: Sanofi: Business Segments
- Table 64: Sanofi: Financial Performance, 2018-2020

## List Of Figures

### LIST OF FIGURES

Summary Figure: Global Market for Protein Drugs, by Type, 2019-2026

Figure 1: Global Market for Protein Drugs, 2019-2026

Figure 2: Global Market Shares of Protein Drugs, by Type, 2020

Figure 3: Global Market for Monoclonal Antibodies, by Type, 2019-2026

Figure 4: Global Market for Peptide Hormones, by Type, 2019-2026

Figure 5: Global Market for Vaccines, by Type, 2019-2026

Figure 6: Global Market for Blood Factors, by Type, 2019-2026

Figure 7: Global Market for Cytokines, by Type, 2019-2026

Figure 8: Global Market for Therapeutic Enzymes, by Type, 2019-2026

Figure 9: Global Market for Peptide Antibiotics, by Type, 2019-2026

Figure 10: Global Market for Protein Drugs, by Region, 2019-2026

Figure 11: Global Market Shares of Protein Drugs, by Region, 2020

Figure 12: Global Market for Monoclonal Antibodies, by Region, 2019-2026

Figure 13: Global Market for Peptide Hormones, by Region, 2019-2026

Figure 14: Global Market for Vaccines, by Region, 2019-2026

Figure 15: Global Market for Blood Factors, by Region, 2019-2026

Figure 16: Global Market for Cytokines, by Region, 2019-2026

Figure 17: Global Market for Therapeutic Enzymes, by Region, 2019-2026

Figure 18: Global Market for Peptide Antibiotics, by Region, 2019-2026

Figure 19: Global Market for Protein Drugs, by Manufacturing Process, 2019-2026

Figure 20: Global Market Shares of Protein Drugs, by Manufacturing Process, 2020

Figure 21: Global Market for Monoclonal Antibodies, by Manufacturing Process, 2019-2026

Figure 22: Global Market for Peptide Hormones, by Manufacturing Process, 2019-2026

Figure 23: Global Market for Vaccines, by Manufacturing Process, 2019-2026

Figure 24: Global Market for Blood Factors, by Manufacturing Process, 2019-2026

Figure 25: Global Market for Cytokines, by Manufacturing Process, 2019-2026

Figure 26: Global Market for Therapeutic Enzymes, by Manufacturing Process, 2019-2026

Figure 27: Global Market for Peptide Antibiotics, by Manufacturing Process, 2019-2026

Figure 28: Global Manufacturer/Supplier Market Shares of Monoclonal Antibodies, 2020

Figure 29: Global Manufacturer/Supplier Market Shares of Peptide Hormones, 2020

Figure 30: Global Manufacturer/Supplier Market Shares of Vaccines, 2020

Figure 31: Global Manufacturer/Supplier Market Shares of Blood Factors, 2020

Figure 32: Global Manufacturer/Suppliers Market Shares of Cytokines, 2020

- Figure 33: Global Manufacturer/Supplier Market Shares of Therapeutic Enzymes, 2020
- Figure 34: Global Manufacturer/Supplier Market Shares of Peptide Antibiotics, 2020
- Figure 35: AbbVie Inc.: Net Revenue Share, by Business Segment, 2020
- Figure 36: AbbVie Inc.: Net Revenue Share, by Region, 2020
- Figure 37: Amgen: Total Sales Share, by Product Segment, 2020
- Figure 38: Amgen: Total Revenue Share, by Region, 2020
- Figure 39: Bristol Myers Squibb: Total Sales Share, by Product Segment, 2020
- Figure 40: Company website/financial filings
- Figure 41: Eli Lilly: Total Sales Share, by Product Segment, 2020
- Figure 42: Eli Lilly: Total Revenue Share, by Region, 2020
- Figure 43: F. Hoffmann-La Roche: Total Sales Share, by Product Segment, 2020
- Figure 44: F. Hoffmann-La Roche: Total Revenue Share, by Region, 2020
- Figure 45: GlaxoSmithKline: Total Sales Share, by Product Segment, 2020
- Figure 46: GlaxoSmithKline: Total Revenue Share, by Region, 2020
- Figure 47: Johnson & Johnson: Total Sales Share, by Business Segment, 2020
- Figure 48: Johnson & Johnson: Total Revenue Share, by Region, 2020
- Figure 49: Merck & Co., Inc.: Revenue Share, by Business Segment, 2020
- Figure 50: Merck & Co., Inc.: Revenue Share, by Region, 2020
- Figure 51: Novo Nordisk: Revenue Share, by Business Segment, 2020
- Figure 52: Novo Nordisk: Revenue Share, by Region, 2020
- Figure 53: Pfizer: Revenue Share, by Business Segment, 2020
- Figure 54: Pfizer: Revenue Share, by Region, 2020
- Figure 55: Sanofi: Net Sales Share, by Business Segment, 2020
- Figure 56: Sanofi: Net Sales Share, by Region, 2020

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