

# Global Markets and Manufacturing Technologies for Protein Drugs

<https://marketpublishers.com/r/GCD0DDDF7B9EN.html>

Date: August 2021

Pages: 159

Price: US\$ 2,750.00 (Single User License)

ID: GCD0DDDF7B9EN

## 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.

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