

Global Protein Modification Services Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1CE99E8A2BDEN.html>

Date: August 2026

Pages: 204

Price: US\$ 4,480.00 (Single User License)

ID: G1CE99E8A2BDEN

Abstracts

The global Protein Modification Services market size is expected to reach \$ 1580 million by 2032, rising at a market growth of 9.0% CAGR during the forecast period (2026-2032).

Protein Modification Services refers to specialized research services that systematically identify, quantify, localize, and interpret post-translational modifications (PTMs) of proteins using advanced proteomics technologies. Protein post-translational modifications represent chemical alterations occurring after protein synthesis, including phosphorylation, glycosylation, acetylation, ubiquitination, methylation, lipidation, oxidation, and other regulatory modifications. These modifications play critical roles in controlling protein activity, stability, cellular signaling pathways, and disease progression.

Protein Modification Services typically integrate high-resolution liquid chromatography-tandem mass spectrometry (LC-MS/MS), enrichment strategies, isotope labeling technologies, data-independent acquisition (DIA), advanced bioinformatics, and AI-assisted analytical approaches. Service providers deliver comprehensive solutions covering sample preparation, modification site identification, quantitative analysis, differential modification profiling, pathway interpretation, and biological mechanism discovery.

Compared with conventional proteomics, modified proteomics provides deeper insights into functional changes at the protein level, enabling advanced applications in drug target discovery, disease mechanism investigation, biomarker development, and precision medicine. As pharmaceutical innovation and translational research continue to expand, Protein Modification Services have become an essential technology platform

supporting modern biomedical research.

The Protein Modification Services industry primarily operates under a technology-intensive service model combining advanced analytical platforms, specialized scientific expertise, and bioinformatics capabilities. Service providers establish laboratory infrastructure equipped with high-resolution mass spectrometers, nano-flow liquid chromatography systems, automated sample preparation platforms, and computational analysis pipelines. Typical workflows include sample quality assessment, protein extraction, enzymatic digestion, PTM enrichment, LC-MS/MS acquisition, raw data processing, modification site identification, pathway analysis, and scientific report delivery.

From the industry chain perspective, upstream participants include mass spectrometry manufacturers, chromatography suppliers, laboratory consumable providers, biochemical reagent companies, antibody and modified peptide standard suppliers, and computational biology platform providers. The midstream consists of specialized proteomics CRO companies, multi-omics research service providers, and life science technology platforms. Downstream customers include pharmaceutical companies, biotechnology firms, universities, medical institutions, disease research centers, and agricultural biotechnology organizations.

Protein Modification Services generally achieve higher profitability than conventional protein analysis due to their technical complexity and specialized requirements. Advanced services such as phosphoproteomics, ubiquitinomics, glycoproteomics, clinical PTM profiling, and drug mechanism studies typically generate gross margins of approximately 50%-70% due to high technical barriers and complex workflows. Standardized modification analysis services generally achieve margins of around 35%-55% under stronger market competition. Companies with proprietary databases, analytical algorithms, specialized workflows, and pharmaceutical partnerships can achieve margins above 60% through technological differentiation and operational scale.

Protein Modification Services are becoming a rapidly growing segment within precision life science research. As innovative drug development moves beyond genomic information toward functional regulation at the protein level, pharmaceutical companies and research organizations increasingly require detailed insights into dynamic protein changes. Unlike genomics and transcriptomics, modified proteomics directly reveals signaling pathways, disease-related mechanisms, and therapeutic responses through analysis of protein functional states. This creates significant opportunities in oncology, immunotherapy, neurological disorders, metabolic diseases, and targeted drug

development. Advances in high-sensitivity mass spectrometry, automated workflows, and AI-driven data interpretation are further expanding the commercial potential of Protein Modification Services.

The Protein Modification Services industry faces challenges including complex experimental workflows, high analytical costs, sophisticated data interpretation requirements, and limited standardization. Different types of protein modifications exhibit distinct chemical properties, requiring specialized enrichment strategies and analytical methods. In addition, market development may be affected by biotechnology funding cycles, drug development timelines, and research budget fluctuations. Companies need to continuously enhance technology platforms, automation capabilities, databases, and computational solutions to maintain long-term competitiveness.

Future demand for Protein Modification Services will increasingly focus on clinical translation, high-throughput profiling, multi-omics integration, and AI-enabled analysis. Pharmaceutical companies will increasingly adopt modified proteomics for mechanism-of-action studies, target validation, and companion diagnostic development to improve R&D efficiency. Biotechnology companies will rely on specialized external services to reduce infrastructure investment and accelerate innovation pipelines. Research institutions and medical organizations will expand applications in disease mechanism studies, early detection, and precision treatment. As life science research becomes increasingly data-driven, service providers with advanced analytical platforms, comprehensive databases, and integrated interpretation capabilities will achieve stronger competitive advantages in the global market.

This report studies the global Protein Modification Services demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Protein Modification Services, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Protein Modification Services that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Protein Modification Services total market, 2021-2032, (USD Million)
Global Protein Modification Services total market by region & country, CAGR,

2021-2032, (USD Million)

U.S. VS China: Protein Modification Services total market, key domestic companies, and share, (USD Million)

Global Protein Modification Services revenue by player, revenue and market share 2021-2026, (USD Million)

Global Protein Modification Services total market by Type, CAGR, 2021-2032, (USD Million)

Global Protein Modification Services total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Protein Modification Services market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include PTM BIO, Cell Signaling Technology (CST), APTBIO, BGI Genomics, OmicScouts (Momentum Biotechnologies), Biodesix, Shanghai OE Biotech, Crown Bioscience, Shanghai Bioprofile, Creative Proteomics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world Protein Modification Services market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Protein Modification Services Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Protein Modification Services Market, Segmentation by Type:

Phosphorylation

Acetylation

Ubiquitination

Methylation

Glycosylation

Lactylation

Redox

Palmitoylation

Others

Global Protein Modification Services Market, Segmentation by End User:

Universities and Research Institutes

Hospitals

Pharmaceutical Companies

Others

Global Protein Modification Services Market, Segmentation by Research Areas:

Oncology

Cardiovascular

Agriculture

Neuroscience

Other

Global Protein Modification Services Market, Segmentation by Application:

Clinical Diagnostics

Drug Discovery

Others

Companies Profiled:

PTM BIO

Cell Signaling Technology (CST)

APT BIO

BGI Genomics

OmicScouts (Momentum Biotechnologies)

Biodesix

Shanghai OE Biotech

Crown Bioscience

Shanghai Bioprofile

Creative Proteomics

Inotiv

MtoZ-Biolabs

CellCarta

Biognosys

MS Bioworks

Charles River Laboratories

Metware Biotechnology

Novogene

Evotec

RxCelerate

Shanghai Majorbio Bio-Pharm

Lc-Bio Technologies

CD Genomics

Discovery Life Sciences

Applied Biomics

VProteomics

Allumiqs

Westlake Omics

CDI Labs

Proteome Sciences

Sapient Bioanalytics

Proteomics International

Cosmos Wisdom

MRM Proteomics

Sinotech Genomics

Precision Biomarker Laboratories (PBL)

Key Questions Answered

1. How big is the global Protein Modification Services market?
2. What is the demand of the global Protein Modification Services market?
3. What is the year over year growth of the global Protein Modification Services market?
4. What is the total value of the global Protein Modification Services market?
5. Who are the Major Players in the global Protein Modification Services market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Protein Modification Services Introduction
- 1.2 World Protein Modification Services Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World Protein Modification Services Total Market by Region (by Headquarter Location)
 - 1.3.1 World Protein Modification Services Market Size by Region (2021-2032), (by Headquarter Location)
 - 1.3.2 United States Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.3 China Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.4 Europe Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.5 Japan Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.6 South Korea Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.7 ASEAN Based Company Protein Modification Services Revenue (2021-2032)
 - 1.3.8 India Based Company Protein Modification Services Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Protein Modification Services Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Protein Modification Services Consumption Value (2021-2032)
- 2.2 World Protein Modification Services Consumption Value by Region
 - 2.2.1 World Protein Modification Services Consumption Value by Region (2021-2026)
 - 2.2.2 World Protein Modification Services Consumption Value Forecast by Region (2027-2032)
- 2.3 United States Protein Modification Services Consumption Value (2021-2032)
- 2.4 China Protein Modification Services Consumption Value (2021-2032)
- 2.5 Europe Protein Modification Services Consumption Value (2021-2032)
- 2.6 Japan Protein Modification Services Consumption Value (2021-2032)
- 2.7 South Korea Protein Modification Services Consumption Value (2021-2032)
- 2.8 ASEAN Protein Modification Services Consumption Value (2021-2032)
- 2.9 India Protein Modification Services Consumption Value (2021-2032)

3 WORLD PROTEIN MODIFICATION SERVICES COMPANIES COMPETITIVE ANALYSIS

- 3.1 World Protein Modification Services Revenue by Player (2021-2026)
- 3.2 Industry Rank and Concentration Rate (CR)
 - 3.2.1 Global Protein Modification Services Industry Rank of Major Players
 - 3.2.2 Global Concentration Ratios (CR4) for Protein Modification Services in 2025
 - 3.2.3 Global Concentration Ratios (CR8) for Protein Modification Services in 2025
- 3.3 Protein Modification Services Company Evaluation Quadrant
- 3.4 Protein Modification Services Market: Overall Company Footprint Analysis
 - 3.4.1 Protein Modification Services Market: Region Footprint
 - 3.4.2 Protein Modification Services Market: Company Product Type Footprint
 - 3.4.3 Protein Modification Services Market: Company Product Application Footprint
- 3.5 Competitive Environment
 - 3.5.1 Historical Structure of the Industry
 - 3.5.2 Barriers of Market Entry
 - 3.5.3 Factors of Competition
- 3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

- 4.1 United States VS China: Protein Modification Services Revenue Comparison (by Headquarter Location)
 - 4.1.1 United States VS China: Protein Modification Services Revenue Comparison (2021 & 2025 & 2032) (by Headquarter Location)
 - 4.1.2 United States VS China: Protein Modification Services Revenue Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States Based Companies VS China Based Companies: Protein Modification Services Consumption Value Comparison
 - 4.2.1 United States VS China: Protein Modification Services Consumption Value Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Protein Modification Services Consumption Value Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States Based Protein Modification Services Companies and Market Share, 2021-2026
 - 4.3.1 United States Based Protein Modification Services Companies, Headquarters (States, Country)
 - 4.3.2 United States Based Companies Protein Modification Services Revenue,

(2021-2026)

4.4 China Based Companies Protein Modification Services Revenue and Market Share, 2021-2026

4.4.1 China Based Protein Modification Services Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Protein Modification Services Revenue, (2021-2026)

4.5 Rest of World Based Protein Modification Services Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Protein Modification Services Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Protein Modification Services Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Protein Modification Services Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Phosphorylation

5.2.2 Acetylation

5.2.3 Ubiquitination

5.2.4 Methylation

5.2.5 Glycosylation

5.2.6 Lactylation

5.2.7 Redox

5.2.8 Palmitoylation

5.2.9 Others

5.3 Market Segment by Type

5.3.1 World Protein Modification Services Market Size by Type (2021-2026)

5.3.2 World Protein Modification Services Market Size by Type (2027-2032)

5.3.3 World Protein Modification Services Market Size Market Share by Type (2027-2032)

6 MARKET ANALYSIS BY END USER

6.1 World Protein Modification Services Market Size Overview by End User: 2021 VS 2025 VS 2032

6.2 Segment Introduction by End User

6.2.1 Universities and Research Institutes

6.2.2 Hospitals

6.2.3 Pharmaceutical Companies

6.2.4 Others

6.3 Market Segment by End User

6.3.1 World Protein Modification Services Market Size by End User (2021-2026)

6.3.2 World Protein Modification Services Market Size by End User (2027-2032)

6.3.3 World Protein Modification Services Market Size Market Share by End User (2027-2032)

7 MARKET ANALYSIS BY RESEARCH AREAS

7.1 World Protein Modification Services Market Size Overview by Research Areas: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Research Areas

7.2.1 Oncology

7.2.2 Cardiovascular

7.2.3 Agriculture

7.2.4 Neuroscience

7.2.5 Other

7.3 Market Segment by Research Areas

7.3.1 World Protein Modification Services Market Size by Research Areas (2021-2026)

7.3.2 World Protein Modification Services Market Size by Research Areas (2027-2032)

7.3.3 World Protein Modification Services Market Size Market Share by Research Areas (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Protein Modification Services Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Clinical Diagnostics

8.2.2 Drug Discovery

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World Protein Modification Services Market Size by Application (2021-2026)

8.3.2 World Protein Modification Services Market Size by Application (2027-2032)

8.3.3 World Protein Modification Services Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

9.1 PTM BIO

9.1.1 PTM BIO Details

9.1.2 PTM BIO Major Business

9.1.3 PTM BIO Protein Modification Services Product and Services

9.1.4 PTM BIO Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.1.5 PTM BIO Recent Developments/Updates

9.1.6 PTM BIO Competitive Strengths & Weaknesses

9.2 Cell Signaling Technology (CST)

9.2.1 Cell Signaling Technology (CST) Details

9.2.2 Cell Signaling Technology (CST) Major Business

9.2.3 Cell Signaling Technology (CST) Protein Modification Services Product and Services

9.2.4 Cell Signaling Technology (CST) Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.2.5 Cell Signaling Technology (CST) Recent Developments/Updates

9.2.6 Cell Signaling Technology (CST) Competitive Strengths & Weaknesses

9.3 APTBIO

9.3.1 APTBIO Details

9.3.2 APTBIO Major Business

9.3.3 APTBIO Protein Modification Services Product and Services

9.3.4 APTBIO Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.3.5 APTBIO Recent Developments/Updates

9.3.6 APTBIO Competitive Strengths & Weaknesses

9.4 BGI Genomics

9.4.1 BGI Genomics Details

9.4.2 BGI Genomics Major Business

9.4.3 BGI Genomics Protein Modification Services Product and Services

9.4.4 BGI Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.4.5 BGI Genomics Recent Developments/Updates

9.4.6 BGI Genomics Competitive Strengths & Weaknesses

9.5 OmicScouts (Momentum Biotechnologies)

9.5.1 OmicScouts (Momentum Biotechnologies) Details

9.5.2 OmicScouts (Momentum Biotechnologies) Major Business

9.5.3 OmicScouts (Momentum Biotechnologies) Protein Modification Services Product

and Services

9.5.4 OmicScouts (Momentum Biotechnologies) Protein Modification Services
Revenue, Gross Margin and Market Share (2021-2026)

9.5.5 OmicScouts (Momentum Biotechnologies) Recent Developments/Updates

9.5.6 OmicScouts (Momentum Biotechnologies) Competitive Strengths & Weaknesses

9.6 Biodesix

9.6.1 Biodesix Details

9.6.2 Biodesix Major Business

9.6.3 Biodesix Protein Modification Services Product and Services

9.6.4 Biodesix Protein Modification Services Revenue, Gross Margin and Market
Share (2021-2026)

9.6.5 Biodesix Recent Developments/Updates

9.6.6 Biodesix Competitive Strengths & Weaknesses

9.7 Shanghai OE Biotech

9.7.1 Shanghai OE Biotech Details

9.7.2 Shanghai OE Biotech Major Business

9.7.3 Shanghai OE Biotech Protein Modification Services Product and Services

9.7.4 Shanghai OE Biotech Protein Modification Services Revenue, Gross Margin and
Market Share (2021-2026)

9.7.5 Shanghai OE Biotech Recent Developments/Updates

9.7.6 Shanghai OE Biotech Competitive Strengths & Weaknesses

9.8 Crown Bioscience

9.8.1 Crown Bioscience Details

9.8.2 Crown Bioscience Major Business

9.8.3 Crown Bioscience Protein Modification Services Product and Services

9.8.4 Crown Bioscience Protein Modification Services Revenue, Gross Margin and
Market Share (2021-2026)

9.8.5 Crown Bioscience Recent Developments/Updates

9.8.6 Crown Bioscience Competitive Strengths & Weaknesses

9.9 Shanghai Bioprofile

9.9.1 Shanghai Bioprofile Details

9.9.2 Shanghai Bioprofile Major Business

9.9.3 Shanghai Bioprofile Protein Modification Services Product and Services

9.9.4 Shanghai Bioprofile Protein Modification Services Revenue, Gross Margin and
Market Share (2021-2026)

9.9.5 Shanghai Bioprofile Recent Developments/Updates

9.9.6 Shanghai Bioprofile Competitive Strengths & Weaknesses

9.10 Creative Proteomics

9.10.1 Creative Proteomics Details

- 9.10.2 Creative Proteomics Major Business
- 9.10.3 Creative Proteomics Protein Modification Services Product and Services
- 9.10.4 Creative Proteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
- 9.10.5 Creative Proteomics Recent Developments/Updates
- 9.10.6 Creative Proteomics Competitive Strengths & Weaknesses
- 9.11 Inotiv
 - 9.11.1 Inotiv Details
 - 9.11.2 Inotiv Major Business
 - 9.11.3 Inotiv Protein Modification Services Product and Services
 - 9.11.4 Inotiv Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Inotiv Recent Developments/Updates
 - 9.11.6 Inotiv Competitive Strengths & Weaknesses
- 9.12 MtoZ-Biolabs
 - 9.12.1 MtoZ-Biolabs Details
 - 9.12.2 MtoZ-Biolabs Major Business
 - 9.12.3 MtoZ-Biolabs Protein Modification Services Product and Services
 - 9.12.4 MtoZ-Biolabs Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.12.5 MtoZ-Biolabs Recent Developments/Updates
 - 9.12.6 MtoZ-Biolabs Competitive Strengths & Weaknesses
- 9.13 CellCarta
 - 9.13.1 CellCarta Details
 - 9.13.2 CellCarta Major Business
 - 9.13.3 CellCarta Protein Modification Services Product and Services
 - 9.13.4 CellCarta Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.13.5 CellCarta Recent Developments/Updates
 - 9.13.6 CellCarta Competitive Strengths & Weaknesses
- 9.14 Biognosys
 - 9.14.1 Biognosys Details
 - 9.14.2 Biognosys Major Business
 - 9.14.3 Biognosys Protein Modification Services Product and Services
 - 9.14.4 Biognosys Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Biognosys Recent Developments/Updates
 - 9.14.6 Biognosys Competitive Strengths & Weaknesses
- 9.15 MS Bioworks

- 9.15.1 MS Bioworks Details
- 9.15.2 MS Bioworks Major Business
- 9.15.3 MS Bioworks Protein Modification Services Product and Services
- 9.15.4 MS Bioworks Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
- 9.15.5 MS Bioworks Recent Developments/Updates
- 9.15.6 MS Bioworks Competitive Strengths & Weaknesses
- 9.16 Charles River Laboratories
 - 9.16.1 Charles River Laboratories Details
 - 9.16.2 Charles River Laboratories Major Business
 - 9.16.3 Charles River Laboratories Protein Modification Services Product and Services
 - 9.16.4 Charles River Laboratories Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Charles River Laboratories Recent Developments/Updates
 - 9.16.6 Charles River Laboratories Competitive Strengths & Weaknesses
- 9.17 Metware Biotechnology
 - 9.17.1 Metware Biotechnology Details
 - 9.17.2 Metware Biotechnology Major Business
 - 9.17.3 Metware Biotechnology Protein Modification Services Product and Services
 - 9.17.4 Metware Biotechnology Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Metware Biotechnology Recent Developments/Updates
 - 9.17.6 Metware Biotechnology Competitive Strengths & Weaknesses
- 9.18 Novogene
 - 9.18.1 Novogene Details
 - 9.18.2 Novogene Major Business
 - 9.18.3 Novogene Protein Modification Services Product and Services
 - 9.18.4 Novogene Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Novogene Recent Developments/Updates
 - 9.18.6 Novogene Competitive Strengths & Weaknesses
- 9.19 Evotec
 - 9.19.1 Evotec Details
 - 9.19.2 Evotec Major Business
 - 9.19.3 Evotec Protein Modification Services Product and Services
 - 9.19.4 Evotec Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Evotec Recent Developments/Updates
 - 9.19.6 Evotec Competitive Strengths & Weaknesses

9.20 RxCelerate

9.20.1 RxCelerate Details

9.20.2 RxCelerate Major Business

9.20.3 RxCelerate Protein Modification Services Product and Services

9.20.4 RxCelerate Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.20.5 RxCelerate Recent Developments/Updates

9.20.6 RxCelerate Competitive Strengths & Weaknesses

9.21 Shanghai Majorbio Bio-Pharm

9.21.1 Shanghai Majorbio Bio-Pharm Details

9.21.2 Shanghai Majorbio Bio-Pharm Major Business

9.21.3 Shanghai Majorbio Bio-Pharm Protein Modification Services Product and Services

9.21.4 Shanghai Majorbio Bio-Pharm Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.21.5 Shanghai Majorbio Bio-Pharm Recent Developments/Updates

9.21.6 Shanghai Majorbio Bio-Pharm Competitive Strengths & Weaknesses

9.22 Lc-Bio Technologies

9.22.1 Lc-Bio Technologies Details

9.22.2 Lc-Bio Technologies Major Business

9.22.3 Lc-Bio Technologies Protein Modification Services Product and Services

9.22.4 Lc-Bio Technologies Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.22.5 Lc-Bio Technologies Recent Developments/Updates

9.22.6 Lc-Bio Technologies Competitive Strengths & Weaknesses

9.23 CD Genomics

9.23.1 CD Genomics Details

9.23.2 CD Genomics Major Business

9.23.3 CD Genomics Protein Modification Services Product and Services

9.23.4 CD Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.23.5 CD Genomics Recent Developments/Updates

9.23.6 CD Genomics Competitive Strengths & Weaknesses

9.24 Discovery Life Sciences

9.24.1 Discovery Life Sciences Details

9.24.2 Discovery Life Sciences Major Business

9.24.3 Discovery Life Sciences Protein Modification Services Product and Services

9.24.4 Discovery Life Sciences Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

- 9.24.5 Discovery Life Sciences Recent Developments/Updates
- 9.24.6 Discovery Life Sciences Competitive Strengths & Weaknesses
- 9.25 Applied Biomics
 - 9.25.1 Applied Biomics Details
 - 9.25.2 Applied Biomics Major Business
 - 9.25.3 Applied Biomics Protein Modification Services Product and Services
 - 9.25.4 Applied Biomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.25.5 Applied Biomics Recent Developments/Updates
 - 9.25.6 Applied Biomics Competitive Strengths & Weaknesses
- 9.26 VProteomics
 - 9.26.1 VProteomics Details
 - 9.26.2 VProteomics Major Business
 - 9.26.3 VProteomics Protein Modification Services Product and Services
 - 9.26.4 VProteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.26.5 VProteomics Recent Developments/Updates
 - 9.26.6 VProteomics Competitive Strengths & Weaknesses
- 9.27 Allumiqs
 - 9.27.1 Allumiqs Details
 - 9.27.2 Allumiqs Major Business
 - 9.27.3 Allumiqs Protein Modification Services Product and Services
 - 9.27.4 Allumiqs Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.27.5 Allumiqs Recent Developments/Updates
 - 9.27.6 Allumiqs Competitive Strengths & Weaknesses
- 9.28 Westlake Omics
 - 9.28.1 Westlake Omics Details
 - 9.28.2 Westlake Omics Major Business
 - 9.28.3 Westlake Omics Protein Modification Services Product and Services
 - 9.28.4 Westlake Omics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)
 - 9.28.5 Westlake Omics Recent Developments/Updates
 - 9.28.6 Westlake Omics Competitive Strengths & Weaknesses
- 9.29 CDI Labs
 - 9.29.1 CDI Labs Details
 - 9.29.2 CDI Labs Major Business
 - 9.29.3 CDI Labs Protein Modification Services Product and Services
 - 9.29.4 CDI Labs Protein Modification Services Revenue, Gross Margin and Market

Share (2021-2026)

9.29.5 CDI Labs Recent Developments/Updates

9.29.6 CDI Labs Competitive Strengths & Weaknesses

9.30 Proteome Sciences

9.30.1 Proteome Sciences Details

9.30.2 Proteome Sciences Major Business

9.30.3 Proteome Sciences Protein Modification Services Product and Services

9.30.4 Proteome Sciences Protein Modification Services Revenue, Gross Margin and

Market Share (2021-2026)

9.30.5 Proteome Sciences Recent Developments/Updates

9.30.6 Proteome Sciences Competitive Strengths & Weaknesses

9.31 Sapient Bioanalytics

9.31.1 Sapient Bioanalytics Details

9.31.2 Sapient Bioanalytics Major Business

9.31.3 Sapient Bioanalytics Protein Modification Services Product and Services

9.31.4 Sapient Bioanalytics Protein Modification Services Revenue, Gross Margin and

Market Share (2021-2026)

9.31.5 Sapient Bioanalytics Recent Developments/Updates

9.31.6 Sapient Bioanalytics Competitive Strengths & Weaknesses

9.32 Proteomics International

9.32.1 Proteomics International Details

9.32.2 Proteomics International Major Business

9.32.3 Proteomics International Protein Modification Services Product and Services

9.32.4 Proteomics International Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.32.5 Proteomics International Recent Developments/Updates

9.32.6 Proteomics International Competitive Strengths & Weaknesses

9.33 Cosmos Wisdom

9.33.1 Cosmos Wisdom Details

9.33.2 Cosmos Wisdom Major Business

9.33.3 Cosmos Wisdom Protein Modification Services Product and Services

9.33.4 Cosmos Wisdom Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.33.5 Cosmos Wisdom Recent Developments/Updates

9.33.6 Cosmos Wisdom Competitive Strengths & Weaknesses

9.34 MRM Proteomics

9.34.1 MRM Proteomics Details

9.34.2 MRM Proteomics Major Business

9.34.3 MRM Proteomics Protein Modification Services Product and Services

9.34.4 MRM Proteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.34.5 MRM Proteomics Recent Developments/Updates

9.34.6 MRM Proteomics Competitive Strengths & Weaknesses

9.35 Sinotech Genomics

9.35.1 Sinotech Genomics Details

9.35.2 Sinotech Genomics Major Business

9.35.3 Sinotech Genomics Protein Modification Services Product and Services

9.35.4 Sinotech Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.35.5 Sinotech Genomics Recent Developments/Updates

9.35.6 Sinotech Genomics Competitive Strengths & Weaknesses

9.36 Precision Biomarker Laboratories (PBL)

9.36.1 Precision Biomarker Laboratories (PBL) Details

9.36.2 Precision Biomarker Laboratories (PBL) Major Business

9.36.3 Precision Biomarker Laboratories (PBL) Protein Modification Services Product and Services

9.36.4 Precision Biomarker Laboratories (PBL) Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026)

9.36.5 Precision Biomarker Laboratories (PBL) Recent Developments/Updates

9.36.6 Precision Biomarker Laboratories (PBL) Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Protein Modification Services Industry Chain

10.2 Protein Modification Services Upstream Analysis

10.3 Protein Modification Services Midstream Analysis

10.4 Protein Modification Services Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Protein Modification Services Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Protein Modification Services Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Protein Modification Services Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Protein Modification Services Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Protein Modification Services Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Protein Modification Services Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Protein Modification Services Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Protein Modification Services Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Protein Modification Services Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Protein Modification Services Players in 2025

Table 12. World Protein Modification Services Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Protein Modification Services Company Evaluation Quadrant

Table 14. Head Office of Key Protein Modification Services Players

Table 15. Protein Modification Services Market: Company Product Type Footprint

Table 16. Protein Modification Services Market: Company Product Application Footprint

Table 17. Protein Modification Services Mergers & Acquisitions Activity

Table 18. United States VS China Protein Modification Services Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Protein Modification Services Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Protein Modification Services Companies, Headquarters (States, Country)

Table 21. United States Based Companies Protein Modification Services Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Protein Modification Services Revenue Market Share (2021-2026)

Table 23. China Based Protein Modification Services Companies, Headquarters (Province, Country)

Table 24. China Based Companies Protein Modification Services Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Protein Modification Services Revenue Market Share (2021-2026)

Table 26. Rest of World Based Protein Modification Services Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Protein Modification Services Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Protein Modification Services Revenue Market Share (2021-2026)

Table 29. World Protein Modification Services Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Protein Modification Services Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Protein Modification Services Market Size by Type (2027-2032) & (USD Million)

Table 32. World Protein Modification Services Market Size by End User, (USD Million), 2021 & 2025 & 2032

Table 33. World Protein Modification Services Market Size Value by End User (2021-2026) & (USD Million)

Table 34. World Protein Modification Services Market Size by End User (2027-2032) & (USD Million)

Table 35. World Protein Modification Services Market Size by Research Areas, (USD Million), 2021 & 2025 & 2032

Table 36. World Protein Modification Services Market Size Value by Research Areas (2021-2026) & (USD Million)

Table 37. World Protein Modification Services Market Size by Research Areas (2027-2032) & (USD Million)

Table 38. World Protein Modification Services Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Protein Modification Services Market Size by Application (2021-2026) & (USD Million)

Table 40. World Protein Modification Services Market Size by Application (2027-2032) & (USD Million)

Table 41. PTM BIO Basic Information, Manufacturing Base and Competitors

Table 42. PTM BIO Major Business

Table 43. PTM BIO Protein Modification Services Product and Services

Table 44. PTM BIO Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 45. PTM BIO Recent Developments/Updates

Table 46. PTM BIO Competitive Strengths & Weaknesses

Table 47. Cell Signaling Technology (CST) Basic Information, Manufacturing Base and Competitors

Table 48. Cell Signaling Technology (CST) Major Business

Table 49. Cell Signaling Technology (CST) Protein Modification Services Product and Services

Table 50. Cell Signaling Technology (CST) Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. Cell Signaling Technology (CST) Recent Developments/Updates

Table 52. Cell Signaling Technology (CST) Competitive Strengths & Weaknesses

Table 53. APTBIO Basic Information, Manufacturing Base and Competitors

Table 54. APTBIO Major Business

Table 55. APTBIO Protein Modification Services Product and Services

Table 56. APTBIO Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 57. APTBIO Recent Developments/Updates

Table 58. APTBIO Competitive Strengths & Weaknesses

Table 59. BGI Genomics Basic Information, Manufacturing Base and Competitors

Table 60. BGI Genomics Major Business

Table 61. BGI Genomics Protein Modification Services Product and Services

Table 62. BGI Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 63. BGI Genomics Recent Developments/Updates

Table 64. BGI Genomics Competitive Strengths & Weaknesses

Table 65. OmicScouts (Momentum Biotechnologies) Basic Information, Manufacturing Base and Competitors

Table 66. OmicScouts (Momentum Biotechnologies) Major Business

Table 67. OmicScouts (Momentum Biotechnologies) Protein Modification Services Product and Services

Table 68. OmicScouts (Momentum Biotechnologies) Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 69. OmicScouts (Momentum Biotechnologies) Recent Developments/Updates

Table 70. OmicScouts (Momentum Biotechnologies) Competitive Strengths & Weaknesses

Table 71. Biodesix Basic Information, Manufacturing Base and Competitors
Table 72. Biodesix Major Business
Table 73. Biodesix Protein Modification Services Product and Services
Table 74. Biodesix Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 75. Biodesix Recent Developments/Updates
Table 76. Biodesix Competitive Strengths & Weaknesses
Table 77. Shanghai OE Biotech Basic Information, Manufacturing Base and Competitors
Table 78. Shanghai OE Biotech Major Business
Table 79. Shanghai OE Biotech Protein Modification Services Product and Services
Table 80. Shanghai OE Biotech Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 81. Shanghai OE Biotech Recent Developments/Updates
Table 82. Shanghai OE Biotech Competitive Strengths & Weaknesses
Table 83. Crown Bioscience Basic Information, Manufacturing Base and Competitors
Table 84. Crown Bioscience Major Business
Table 85. Crown Bioscience Protein Modification Services Product and Services
Table 86. Crown Bioscience Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 87. Crown Bioscience Recent Developments/Updates
Table 88. Crown Bioscience Competitive Strengths & Weaknesses
Table 89. Shanghai Bioprofile Basic Information, Manufacturing Base and Competitors
Table 90. Shanghai Bioprofile Major Business
Table 91. Shanghai Bioprofile Protein Modification Services Product and Services
Table 92. Shanghai Bioprofile Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 93. Shanghai Bioprofile Recent Developments/Updates
Table 94. Shanghai Bioprofile Competitive Strengths & Weaknesses
Table 95. Creative Proteomics Basic Information, Manufacturing Base and Competitors
Table 96. Creative Proteomics Major Business
Table 97. Creative Proteomics Protein Modification Services Product and Services
Table 98. Creative Proteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 99. Creative Proteomics Recent Developments/Updates
Table 100. Creative Proteomics Competitive Strengths & Weaknesses
Table 101. Inotiv Basic Information, Manufacturing Base and Competitors
Table 102. Inotiv Major Business
Table 103. Inotiv Protein Modification Services Product and Services

Table 104. Inotiv Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 105. Inotiv Recent Developments/Updates

Table 106. Inotiv Competitive Strengths & Weaknesses

Table 107. MtoZ-Biolabs Basic Information, Manufacturing Base and Competitors

Table 108. MtoZ-Biolabs Major Business

Table 109. MtoZ-Biolabs Protein Modification Services Product and Services

Table 110. MtoZ-Biolabs Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 111. MtoZ-Biolabs Recent Developments/Updates

Table 112. MtoZ-Biolabs Competitive Strengths & Weaknesses

Table 113. CellCarta Basic Information, Manufacturing Base and Competitors

Table 114. CellCarta Major Business

Table 115. CellCarta Protein Modification Services Product and Services

Table 116. CellCarta Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 117. CellCarta Recent Developments/Updates

Table 118. CellCarta Competitive Strengths & Weaknesses

Table 119. Biognosys Basic Information, Manufacturing Base and Competitors

Table 120. Biognosys Major Business

Table 121. Biognosys Protein Modification Services Product and Services

Table 122. Biognosys Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 123. Biognosys Recent Developments/Updates

Table 124. Biognosys Competitive Strengths & Weaknesses

Table 125. MS Bioworks Basic Information, Manufacturing Base and Competitors

Table 126. MS Bioworks Major Business

Table 127. MS Bioworks Protein Modification Services Product and Services

Table 128. MS Bioworks Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 129. MS Bioworks Recent Developments/Updates

Table 130. MS Bioworks Competitive Strengths & Weaknesses

Table 131. Charles River Laboratories Basic Information, Manufacturing Base and Competitors

Table 132. Charles River Laboratories Major Business

Table 133. Charles River Laboratories Protein Modification Services Product and Services

Table 134. Charles River Laboratories Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 135. Charles River Laboratories Recent Developments/Updates
Table 136. Charles River Laboratories Competitive Strengths & Weaknesses
Table 137. Metware Biotechnology Basic Information, Manufacturing Base and Competitors
Table 138. Metware Biotechnology Major Business
Table 139. Metware Biotechnology Protein Modification Services Product and Services
Table 140. Metware Biotechnology Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 141. Metware Biotechnology Recent Developments/Updates
Table 142. Metware Biotechnology Competitive Strengths & Weaknesses
Table 143. Novogene Basic Information, Manufacturing Base and Competitors
Table 144. Novogene Major Business
Table 145. Novogene Protein Modification Services Product and Services
Table 146. Novogene Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 147. Novogene Recent Developments/Updates
Table 148. Novogene Competitive Strengths & Weaknesses
Table 149. Evotec Basic Information, Manufacturing Base and Competitors
Table 150. Evotec Major Business
Table 151. Evotec Protein Modification Services Product and Services
Table 152. Evotec Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 153. Evotec Recent Developments/Updates
Table 154. Evotec Competitive Strengths & Weaknesses
Table 155. RxCelerate Basic Information, Manufacturing Base and Competitors
Table 156. RxCelerate Major Business
Table 157. RxCelerate Protein Modification Services Product and Services
Table 158. RxCelerate Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 159. RxCelerate Recent Developments/Updates
Table 160. RxCelerate Competitive Strengths & Weaknesses
Table 161. Shanghai Majorbio Bio-Pharm Basic Information, Manufacturing Base and Competitors
Table 162. Shanghai Majorbio Bio-Pharm Major Business
Table 163. Shanghai Majorbio Bio-Pharm Protein Modification Services Product and Services
Table 164. Shanghai Majorbio Bio-Pharm Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 165. Shanghai Majorbio Bio-Pharm Recent Developments/Updates

Table 166. Shanghai Majorbio Bio-Pharm Competitive Strengths & Weaknesses

Table 167. Lc-Bio Technologies Basic Information, Manufacturing Base and Competitors

Table 168. Lc-Bio Technologies Major Business

Table 169. Lc-Bio Technologies Protein Modification Services Product and Services

Table 170. Lc-Bio Technologies Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 171. Lc-Bio Technologies Recent Developments/Updates

Table 172. Lc-Bio Technologies Competitive Strengths & Weaknesses

Table 173. CD Genomics Basic Information, Manufacturing Base and Competitors

Table 174. CD Genomics Major Business

Table 175. CD Genomics Protein Modification Services Product and Services

Table 176. CD Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 177. CD Genomics Recent Developments/Updates

Table 178. CD Genomics Competitive Strengths & Weaknesses

Table 179. Discovery Life Sciences Basic Information, Manufacturing Base and Competitors

Table 180. Discovery Life Sciences Major Business

Table 181. Discovery Life Sciences Protein Modification Services Product and Services

Table 182. Discovery Life Sciences Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 183. Discovery Life Sciences Recent Developments/Updates

Table 184. Discovery Life Sciences Competitive Strengths & Weaknesses

Table 185. Applied Biomix Basic Information, Manufacturing Base and Competitors

Table 186. Applied Biomix Major Business

Table 187. Applied Biomix Protein Modification Services Product and Services

Table 188. Applied Biomix Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 189. Applied Biomix Recent Developments/Updates

Table 190. Applied Biomix Competitive Strengths & Weaknesses

Table 191. VProteomics Basic Information, Manufacturing Base and Competitors

Table 192. VProteomics Major Business

Table 193. VProteomics Protein Modification Services Product and Services

Table 194. VProteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 195. VProteomics Recent Developments/Updates

Table 196. VProteomics Competitive Strengths & Weaknesses

Table 197. Allumiqs Basic Information, Manufacturing Base and Competitors

Table 198. Allumiqs Major Business
Table 199. Allumiqs Protein Modification Services Product and Services
Table 200. Allumiqs Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 201. Allumiqs Recent Developments/Updates
Table 202. Allumiqs Competitive Strengths & Weaknesses
Table 203. Westlake Omics Basic Information, Manufacturing Base and Competitors
Table 204. Westlake Omics Major Business
Table 205. Westlake Omics Protein Modification Services Product and Services
Table 206. Westlake Omics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 207. Westlake Omics Recent Developments/Updates
Table 208. Westlake Omics Competitive Strengths & Weaknesses
Table 209. CDI Labs Basic Information, Manufacturing Base and Competitors
Table 210. CDI Labs Major Business
Table 211. CDI Labs Protein Modification Services Product and Services
Table 212. CDI Labs Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 213. CDI Labs Recent Developments/Updates
Table 214. CDI Labs Competitive Strengths & Weaknesses
Table 215. Proteome Sciences Basic Information, Manufacturing Base and Competitors
Table 216. Proteome Sciences Major Business
Table 217. Proteome Sciences Protein Modification Services Product and Services
Table 218. Proteome Sciences Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 219. Proteome Sciences Recent Developments/Updates
Table 220. Proteome Sciences Competitive Strengths & Weaknesses
Table 221. Sapient Bioanalytics Basic Information, Manufacturing Base and Competitors
Table 222. Sapient Bioanalytics Major Business
Table 223. Sapient Bioanalytics Protein Modification Services Product and Services
Table 224. Sapient Bioanalytics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 225. Sapient Bioanalytics Recent Developments/Updates
Table 226. Sapient Bioanalytics Competitive Strengths & Weaknesses
Table 227. Proteomics International Basic Information, Manufacturing Base and Competitors
Table 228. Proteomics International Major Business
Table 229. Proteomics International Protein Modification Services Product and Services

Table 230. Proteomics International Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 231. Proteomics International Recent Developments/Updates

Table 232. Proteomics International Competitive Strengths & Weaknesses

Table 233. Cosmos Wisdom Basic Information, Manufacturing Base and Competitors

Table 234. Cosmos Wisdom Major Business

Table 235. Cosmos Wisdom Protein Modification Services Product and Services

Table 236. Cosmos Wisdom Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 237. Cosmos Wisdom Recent Developments/Updates

Table 238. Cosmos Wisdom Competitive Strengths & Weaknesses

Table 239. MRM Proteomics Basic Information, Manufacturing Base and Competitors

Table 240. MRM Proteomics Major Business

Table 241. MRM Proteomics Protein Modification Services Product and Services

Table 242. MRM Proteomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 243. MRM Proteomics Recent Developments/Updates

Table 244. MRM Proteomics Competitive Strengths & Weaknesses

Table 245. Sinotech Genomics Basic Information, Manufacturing Base and Competitors

Table 246. Sinotech Genomics Major Business

Table 247. Sinotech Genomics Protein Modification Services Product and Services

Table 248. Sinotech Genomics Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 249. Sinotech Genomics Recent Developments/Updates

Table 250. Sinotech Genomics Competitive Strengths & Weaknesses

Table 251. Precision Biomarker Laboratories (PBL) Basic Information, Manufacturing Base and Competitors

Table 252. Precision Biomarker Laboratories (PBL) Major Business

Table 253. Precision Biomarker Laboratories (PBL) Protein Modification Services Product and Services

Table 254. Precision Biomarker Laboratories (PBL) Protein Modification Services Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 255. Precision Biomarker Laboratories (PBL) Recent Developments/Updates

Table 256. Precision Biomarker Laboratories (PBL) Competitive Strengths & Weaknesses

Table 257. Global Key Players of Protein Modification Services Upstream (Raw Materials)

Table 258. Global Protein Modification Services Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Protein Modification Services Picture

Figure 2. World Protein Modification Services Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Protein Modification Services Total Revenue (2021-2032) & (USD Million)

Figure 4. World Protein Modification Services Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Protein Modification Services Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Protein Modification Services Revenue (2021-2032) & (USD Million)

Figure 13. Protein Modification Services Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 16. World Protein Modification Services Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 18. China Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 23. India Protein Modification Services Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Protein Modification Services by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Protein Modification Services Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Protein Modification Services Markets in 2025

Figure 27. United States VS China: Protein Modification Services Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Protein Modification Services Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Protein Modification Services Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World Protein Modification Services Market Size Market Share by Type in 2025

Figure 31. Phosphorylation

Figure 32. Acetylation

Figure 33. Ubiquitination

Figure 34. Methylation

Figure 35. Glycosylation

Figure 36. Lactylation

Figure 37. Redox

Figure 38. Palmitoylation

Figure 39. Redox

Figure 40. World Protein Modification Services Market Size Market Share by Type (2021-2032)

Figure 41. World Protein Modification Services Market Size by End User, (USD Million), 2021 & 2025 & 2032

Figure 42. World Protein Modification Services Market Size Market Share by End User in 2025

Figure 43. Universities and Research Institutes

Figure 44. Hospitals

Figure 45. Pharmaceutical Companies

Figure 46. Others

Figure 47. World Protein Modification Services Market Size Market Share by End User (2021-2032)

Figure 48. World Protein Modification Services Market Size by Research Areas, (USD Million), 2021 & 2025 & 2032

Figure 49. World Protein Modification Services Market Size Market Share by Research Areas in 2025

Figure 50. Oncology

Figure 51. Cardiovascular

Figure 52. Agriculture

Figure 53. Neuroscience

Figure 54. Other

Figure 55. World Protein Modification Services Market Size Market Share by Research Areas (2021-2032)

Figure 56. World Protein Modification Services Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Protein Modification Services Market Size Market Share by Application in 2025

Figure 58. Clinical Diagnostics

Figure 59. Drug Discovery

Figure 60. Others

Figure 61. World Protein Modification Services Market Size Market Share by Application (2021-2032)

Figure 62. Protein Modification Services Industrial Chain

Figure 63. Methodology

Figure 64. Research Process and Data Source

I would like to order

Product name: Global Protein Modification Services Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1CE99E8A2BDEN.html>

Price: US\$ 4,480.00 (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/G1CE99E8A2BDEN.html>