

mRNA Therapeutics Contract Development and Manufacturing Market Size, Trends, Analysis, and Outlook By Application (Viral Vaccines, Protein Replacement Therapies, Cancer Immunotherapies), By Indication (Infectious Diseases, Metabolic & Genetic Diseases, Cardiovascular & Cerebrovascular Diseases), By End-user (Biotech Companies, Pharmaceutical companies, Government & Academic Research Institutes), by Region, Country, Segment, and Companies, 2024-2030

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Abstracts

The global mRNA Therapeutics Contract Development and Manufacturing market size is poised to register 11.37% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global mRNA Therapeutics Contract Development and Manufacturing market across By Application (Viral Vaccines, Protein Replacement Therapies, Cancer Immunotherapies), By Indication (Infectious Diseases, Metabolic & Genetic Diseases, Cardiovascular & Cerebrovascular Diseases), By End-user (Biotech Companies, Pharmaceutical companies, Government & Academic Research Institutes).

The mRNA Therapeutics Contract Development and Manufacturing market are experiencing rapid growth driven by the increasing investment in mRNA-based therapeutics, advancements in mRNA manufacturing technologies, and the rising demand for contract development and manufacturing services from biopharmaceutical companies. mRNA therapeutics are a promising class of drugs designed to harness the



body's natural protein synthesis machinery to produce therapeutic proteins, antigens, or antibodies for the treatment of various diseases, including cancer, infectious diseases, genetic disorders, and rare diseases. Key drivers of market growth include the growing pipeline of mRNA-based drugs in clinical development, the success of mRNA COVID-19 vaccines, and the potential of mRNA technology to address unmet medical needs and enable personalized medicine. Additionally, the outsourcing of mRNA drug development and manufacturing activities to contract development and manufacturing organizations (CDMOs) is gaining traction among biopharmaceutical companies seeking to leverage specialized expertise, infrastructure, and production capacity. Moreover, the expansion of mRNA manufacturing facilities, the implementation of mRNA platform technologies, and the development of scalable production processes are driving innovation in the market. Furthermore, strategic collaborations, partnerships, and investments in the mRNA therapeutics ecosystem are expected to accelerate market growth and facilitate the commercialization of mRNA-based drugs for diverse therapeutic applications.

mRNA Therapeutics Contract Development and Manufacturing Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The mRNA Therapeutics Contract Development and Manufacturing market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of mRNA Therapeutics Contract Development and Manufacturing survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the mRNA Therapeutics Contract Development and Manufacturing industry.

Key market trends defining the global mRNA Therapeutics Contract Development and Manufacturing demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

mRNA Therapeutics Contract Development and Manufacturing Market Segmentation-Industry Share, Market Size, and Outlook to 2030



The mRNA Therapeutics Contract Development and Manufacturing industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support mRNA Therapeutics Contract Development and Manufacturing companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the mRNA Therapeutics Contract Development and Manufacturing industry

Leading mRNA Therapeutics Contract Development and Manufacturing companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 mRNA Therapeutics Contract Development and Manufacturing companies.

mRNA Therapeutics Contract Development and Manufacturing Market Study- Strategic Analysis Review

The mRNA Therapeutics Contract Development and Manufacturing market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and



economic changes.

mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook-Historic and Forecast Revenue in Three Cases

The mRNA Therapeutics Contract Development and Manufacturing industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

mRNA Therapeutics Contract Development and Manufacturing Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various mRNA Therapeutics Contract Development and Manufacturing market segments. Similarly, Strong end-user demand is encouraging Canadian mRNA Therapeutics Contract Development and Manufacturing companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico mRNA Therapeutics Contract Development and Manufacturing market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities



The German industry remains the major market for companies in the European mRNA Therapeutics Contract Development and Manufacturing industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European mRNA Therapeutics Contract Development and Manufacturing market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for mRNA Therapeutics Contract Development and Manufacturing in Asia Pacific. In particular, China, India, and South East Asian mRNA Therapeutics Contract Development and Manufacturing markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar,



Kuwait, and other GCC countries supports the overall Middle East mRNA Therapeutics Contract Development and Manufacturing market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for mRNA Therapeutics Contract Development and Manufacturing.

mRNA Therapeutics Contract Development and Manufacturing Market Company Profiles

The global mRNA Therapeutics Contract Development and Manufacturing market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are ApexBio Technology, Biocina, Bio-Indication Inc, Biomay AG, BioNTech SE., Catalent Inc, Danaher, eTheRNA, Kaneka Eurogentec S.A, Lonza, Recipharm AB, Samsung Biologics, TriLink BioTechnologies

Recent mRNA Therapeutics Contract Development and Manufacturing Market Developments

The global mRNA Therapeutics Contract Development and Manufacturing market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

mRNA Therapeutics Contract Development and Manufacturing Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis



	SWOT Profile
	Market Dynamics- Trends, Drivers, Challenges
	Porter's Five Forces Analysis
	Macroeconomic Impact Analysis
	Case Scenarios- Low, Base, High
N	Market Segmentation:
E	By Application
\	/iral Vaccines
F	Protein Replacement Therapies
(Cancer Immunotherapies
E	By Indication
I	nfectious Diseases
N	Metabolic & Genetic Diseases
(Cardiovascular & Cerebrovascular Diseases
E	By End-User
E	Biotech Companies
F	Pharmaceutical companies
(Government & Academic Research Institutes

Geographical Segmentation:



North America (3 markets)		
Europe (6 markets)		
Asia Pacific (6 markets)		
Latin America (3 markets)		
Middle East Africa (5 markets)		
Companies		
ApexBio Technology		
Biocina		
Bio-Indication Inc		
Biomay AG		
BioNTech SE.		
Catalent Inc		
Danaher		
eTheRNA		
Kaneka Eurogentec S.A		
Lonza		
Recipharm AB		
Samsung Biologics		
TriLink BioTechnologies		



Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

- 1.1 mRNA Therapeutics Contract Development and Manufacturing Market Overview and Key Findings, 2024
- 1.2 mRNA Therapeutics Contract Development and Manufacturing Market Size and Growth Outlook, 2021- 2030
- 1.3 mRNA Therapeutics Contract Development and Manufacturing Market Growth Opportunities to 2030
- 1.4 Key mRNA Therapeutics Contract Development and Manufacturing Market Trends and Challenges
- 1.4.1 mRNA Therapeutics Contract Development and Manufacturing Market Drivers and Trends
- 1.4.2 mRNA Therapeutics Contract Development and Manufacturing Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading mRNA Therapeutics Contract Development and Manufacturing Companies

2. MRNA THERAPEUTICS CONTRACT DEVELOPMENT AND MANUFACTURING MARKET SIZE OUTLOOK TO 2030

- 2.1 mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook, USD Million, 2021- 2030
- 2.2 mRNA Therapeutics Contract Development and Manufacturing Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. MRNA THERAPEUTICS CONTRACT DEVELOPMENT AND MANUFACTURING MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- * Threat of New Entrants
- * Threat of Substitutes
- * Intensity of Competitive Rivalry
- * Bargaining Power of Buyers
- * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis



3.3 SWOT Analysis

4. MRNA THERAPEUTICS CONTRACT DEVELOPMENT AND MANUFACTURING MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030

By Application

Viral Vaccines

Protein Replacement Therapies

Cancer Immunotherapies

By Indication

Infectious Diseases

Metabolic & Genetic Diseases

Cardiovascular & Cerebrovascular Diseases

By End-User

Biotech Companies

Pharmaceutical companies

Government & Academic Research Institutes

- 4.3 Growth Prospects and Niche Opportunities, 2023-2030
- 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

- 5.1 Key Findings for Asia Pacific mRNA Therapeutics Contract Development and Manufacturing Market, 2025
- 5.2 Asia Pacific mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Type, 2021- 2030
- 5.3 Asia Pacific mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Application, 2021- 2030
- 5.4 Key Findings for Europe mRNA Therapeutics Contract Development and Manufacturing Market, 2025
- 5.5 Europe mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Type, 2021- 2030
- 5.6 Europe mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Application, 2021- 2030
- 5.7 Key Findings for North America mRNA Therapeutics Contract Development and Manufacturing Market, 2025
- 5.8 North America mRNA Therapeutics Contract Development and Manufacturing



Market Size Outlook by Type, 2021-2030

- 5.9 North America mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Application, 2021- 2030
- 5.10 Key Findings for South America mRNA Therapeutics Contract Development and Manufacturing Market, 2025
- 5.11 South America Pacific mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Type, 2021- 2030
- 5.12 South America mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa mRNA Therapeutics Contract Development and Manufacturing Market, 2025
- 5.14 Middle East Africa mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Type, 2021- 2030
- 5.15 Middle East Africa mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

- 6.1 US mRNA Therapeutics Contract Development and Manufacturing Market Size Outlook and Revenue Growth Forecasts
- 6.2 US mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain mRNA Therapeutics Contract Development and Manufacturing Industry



Drivers and Opportunities

- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East mRNA Therapeutics Contract Development and Manufacturing



Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa mRNA Therapeutics Contract Development and Manufacturing Industry Drivers and Opportunities

7. MRNA THERAPEUTICS CONTRACT DEVELOPMENT AND MANUFACTURING MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. MRNA THERAPEUTICS CONTRACT DEVELOPMENT AND MANUFACTURING COMPANY PROFILES

- 8.1 Profiles of Leading mRNA Therapeutics Contract Development and Manufacturing Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

ApexBio Technology

Biocina

Bio-Indication Inc

Biomay AG

BioNTech SE.

Catalent Inc

Danaher

eTheRNA

Kaneka Eurogentec S.A

Lonza

Recipharm AB

Samsung Biologics

TriLink BioTechnologies

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions



9.5 Contact Information



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