

Viral Vector Contract Development Manufacturing Organizations Market Size, Trends, Analysis, and Outlook By Vector (Adenovirus, Retrovirus, Adeno-Associated Virus, Lentivirus, Others), By Workflow (Upstream Manufacturing, Downstream Manufacturing), By Application (Antisense & RNAi Therapy, Gene Therapy-, Cell Therapy, Vaccinology, Research Applications), By End-user (Pharmaceutical & Biopharmaceutical Companies, Research Institutes), by Region, Country, Segment, and Companies, 2024-2030

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Abstracts

The global Viral Vector Contract Development Manufacturing Organizations market size is poised to register 14.5% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Viral Vector Contract Development Manufacturing Organizations market across By Vector (Adenovirus, Retrovirus, Adeno-Associated Virus, Lentivirus, Others), By Workflow (Upstream Manufacturing, Downstream Manufacturing), By Application (Antisense & RNAi Therapy, Gene Therapy-, Cell Therapy, Vaccinology, Research Applications), By End-user (Pharmaceutical & Biopharmaceutical Companies, Research Institutes).

The Viral Vector Contract Development Manufacturing Organizations (CDMOs) Market is experiencing growth driven by the outsourcing of viral vector production and process development services by biopharmaceutical companies and research institutions. Key

trends shaping its future include the expansion of CDMO capabilities to offer integrated services from vector design and optimization to clinical-scale manufacturing and regulatory support, the adoption of advanced bioprocessing technologies such as single-use systems and continuous manufacturing for efficient vector production, and the establishment of strategic partnerships and collaborations to enhance service offerings and expand market reach. Moreover, factors such as the increasing pipeline of gene therapy and vaccine candidates and the globalization of biopharmaceutical manufacturing are expected to drive market growth in 2024 and beyond.

Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations industry.

Key market trends defining the global Viral Vector Contract Development Manufacturing Organizations 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.

Viral Vector Contract Development Manufacturing Organizations Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector

Contract Development Manufacturing Organizations companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Viral Vector Contract Development Manufacturing Organizations industry

Leading Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations companies.

Viral Vector Contract Development Manufacturing Organizations Market Study- Strategic Analysis Review

The Viral Vector Contract Development Manufacturing Organizations 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.

Viral Vector Contract Development Manufacturing Organizations Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Viral Vector Contract Development Manufacturing Organizations industry report

Viral Vector Contract Development Manufacturing Organizations Market Size, Trends, Analysis, and Outlook By Ve...

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.

Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations market segments. Similarly, Strong end-user demand is encouraging Canadian Viral Vector Contract Development Manufacturing Organizations companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Viral Vector Contract Development Manufacturing Organizations market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Viral Vector Contract Development Manufacturing Organizations Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing

Organizations 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 Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations in Asia Pacific. In particular, China, India, and South East Asian Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations 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 Viral Vector Contract Development Manufacturing Organizations market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Viral Vector Contract Development Manufacturing Organizations.

Viral Vector Contract Development Manufacturing Organizations Market Company

Profiles

The global Viral Vector Contract Development Manufacturing Organizations 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 Catalent Inc, Charles River Laboratories International Inc, Creative Biogene, Curia Global Inc, FUJIFILM Diosynth Biotechnologies, GeneScript ProBio, Lonza, Merk KGaA, Oxford Biomedica, Takara Bio Inc, Thermo Fischer Scientific Inc

Recent Viral Vector Contract Development Manufacturing Organizations Market Developments

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

Viral Vector Contract Development Manufacturing Organizations 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

Market Segmentation:

By Vector

Adenovirus

Retrovirus

Adeno-Associated Virus

Lentivirus

Others

By Workflow

Upstream Manufacturing

Downstream Manufacturing

By Application

Antisense & RNAi Therapy

Gene Therapy-

Cell Therapy

Vaccinology

Research Applications

By End-User

Pharmaceutical & Biopharmaceutical Companies

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

Catalent Inc

Charles River Laboratories International Inc

Creative Biogene

Curia Global Inc

FUJIFILM Diosynth Biotechnologies

GeneScript ProBio

Lonza

Merk KGaA

Oxford Biomedica

Takara Bio Inc

Thermo Fischer Scientific Inc

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

1.1 Viral Vector Contract Development Manufacturing Organizations Market Overview and Key Findings, 2024

1.2 Viral Vector Contract Development Manufacturing Organizations Market Size and Growth Outlook, 2021- 2030

1.3 Viral Vector Contract Development Manufacturing Organizations Market Growth Opportunities to 2030

1.4 Key Viral Vector Contract Development Manufacturing Organizations Market Trends and Challenges

1.4.1 Viral Vector Contract Development Manufacturing Organizations Market Drivers and Trends

1.4.2 Viral Vector Contract Development Manufacturing Organizations Market Challenges

1.5 Competitive Landscape and Key Players

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Viral Vector Contract Development Manufacturing Organizations Companies

2. VIRAL VECTOR CONTRACT DEVELOPMENT MANUFACTURING ORGANIZATIONS MARKET SIZE OUTLOOK TO 2030

2.1 Viral Vector Contract Development Manufacturing Organizations Market Size Outlook, USD Million, 2021- 2030

2.2 Viral Vector Contract Development Manufacturing Organizations Incremental Market Growth Outlook, %, 2021- 2030

2.3 Segment Snapshot, 2024

3. VIRAL VECTOR CONTRACT DEVELOPMENT MANUFACTURING ORGANIZATIONS 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. VIRAL VECTOR CONTRACT DEVELOPMENT MANUFACTURING ORGANIZATIONS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

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

By Vector

Adenovirus

Retrovirus

Adeno-Associated Virus

Lentivirus

Others

By Workflow

Upstream Manufacturing

Downstream Manufacturing

By Application

Antisense & RNAi Therapy

Gene Therapy-

Cell Therapy

Vaccinology

Research Applications

By End-User

Pharmaceutical & Biopharmaceutical Companies

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 Viral Vector Contract Development Manufacturing Organizations Market, 2025

5.2 Asia Pacific Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Viral Vector Contract Development Manufacturing Organizations Market, 2025

5.5 Europe Viral Vector Contract Development Manufacturing Organizations Market

Size Outlook by Type, 2021- 2030

5.6 Europe Viral Vector Contract Development Manufacturing Organizations Market

Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Viral Vector Contract Development Manufacturing Organizations Market, 2025

5.8 North America Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Type, 2021- 2030

5.9 North America Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Viral Vector Contract Development Manufacturing Organizations Market, 2025

5.11 South America Pacific Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Type, 2021- 2030

5.12 South America Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Viral Vector Contract Development Manufacturing Organizations Market, 2025

5.14 Middle East Africa Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Viral Vector Contract Development Manufacturing Organizations Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Viral Vector Contract Development Manufacturing Organizations Market Size Outlook and Revenue Growth Forecasts

6.2 US Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Viral Vector Contract Development Manufacturing Organizations Industry

Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.36 Argentina Market Size Outlook and Revenue Growth Forecasts

6.36 Argentina Viral Vector Contract Development Manufacturing Organizations

Industry Drivers and Opportunities

6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

6.38 Rest of South America Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.39 Middle East Market Size Outlook and Revenue Growth Forecasts

6.40 Middle East Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Viral Vector Contract Development Manufacturing Organizations Industry Drivers and Opportunities

7. VIRAL VECTOR CONTRACT DEVELOPMENT MANUFACTURING ORGANIZATIONS MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case

7.2 Reference Growth Case

7.3 High Growth Case

8. VIRAL VECTOR CONTRACT DEVELOPMENT MANUFACTURING ORGANIZATIONS COMPANY PROFILES

8.1 Profiles of Leading Viral Vector Contract Development Manufacturing Organizations Companies in the Market

8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

8.3 Financial Performance and Key Metrics

Catalent Inc

Charles River Laboratories International Inc

Creative Biogene

Curia Global Inc

FUJIFILM Diosynth Biotechnologies

GeneScript ProBio

Lonza

Merk KGaA

Oxford Biomedica

Takara Bio Inc

Thermo Fischer Scientific Inc

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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