

Global Gene Therapy Viral Vector and Plasmid DNA Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Gene Therapy Viral Vector and Plasmid DNA market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Viral vector and plasmid DNA are tools to transfer genetic material into cells. Viral vectors are generally utilized as vectors for gene therapy. There are various types of vectors, such as lentivirus, adenovirus, adeno-associated virus (AAV), and others, which include herpes simplex virus and chimeric viral vectors.

This report studies the global Gene Therapy Viral Vector and Plasmid DNA production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Gene Therapy Viral Vector and Plasmid DNA, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Gene Therapy Viral Vector and Plasmid DNA that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Gene Therapy Viral Vector and Plasmid DNA total production and demand, 2018-2029, (K Units)

Global Gene Therapy Viral Vector and Plasmid DNA total production value, 2018-2029, (USD Million)

Global Gene Therapy Viral Vector and Plasmid DNA production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gene Therapy Viral Vector and Plasmid DNA consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Gene Therapy Viral Vector and Plasmid DNA domestic production, consumption, key domestic manufacturers and share

Global Gene Therapy Viral Vector and Plasmid DNA production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Gene Therapy Viral Vector and Plasmid DNA production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Gene Therapy Viral Vector and Plasmid DNA production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Gene Therapy Viral Vector and Plasmid DNA market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Lonza, Merck KGaA, Thermo Fisher Scientific, Charles River Laboratories, Catalent, WuXi AppTec, FUJIFILM, GenScript Biotech and Takara Bio, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Gene Therapy Viral Vector and Plasmid DNA market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Gene Therapy Viral Vector and Plasmid DNA Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Gene Therapy Viral Vector and Plasmid DNA Market, Segmentation by Type

Viral Vectors

Plasmid DNA

Global Gene Therapy Viral Vector and Plasmid DNA Market, Segmentation by Application

Cell and Gene Therapy

Vaccine Development

Research

Companies Profiled:

Lonza

Merck KGaA

Thermo Fisher Scientific

Charles River Laboratories

Catalent

WuXi AppTec

FUJIFILM

GenScript Biotech

Takara Bio

Oxford Biomedica

Novartis

Precision Biosciences

Bluebird Bio

Sartorius AG

Danaher

SIRON Biotech

VGXI

Waisman Biomanufacturing

Kaneka Eurogentec

PlasmidFactory

ATUM

Addgene

Cell and Gene Therapy Catapult

Batavia biosciences

Altogen Biosystems

Key Questions Answered

1. How big is the global Gene Therapy Viral Vector and Plasmid DNA market?
2. What is the demand of the global Gene Therapy Viral Vector and Plasmid DNA market?
3. What is the year over year growth of the global Gene Therapy Viral Vector and Plasmid DNA market?
4. What is the production and production value of the global Gene Therapy Viral Vector and Plasmid DNA market?
5. Who are the key producers in the global Gene Therapy Viral Vector and Plasmid DNA market?
6. What are the growth factors driving the market demand?

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