

mRNA Therapy Market, Global Outlook and Forecast 2022-2028

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Abstracts

By delivering mRNA into a cell, the cell could be induced to produce any protein encoded by the mRNA. The protein produced can be used for medical prevention or treatment. The translatability and stability of mRNA as well as its immunostimulatory activity are the key factors to be optimized for specific therapeutic application. mRNA holds the potential to revolutionize vaccination, protein replacement therapies, and the treatment of genetic diseases.

This report contains market size and forecasts of mRNA Therapy in Global, including the following market information:

Global mRNA Therapy Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global mRNA Therapy market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Vaccine Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of mRNA Therapy include Moderna, BioNTech, Pfizer, Arcturus Therapeutics Holdings Inc., AstraZeneca and CureVac, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the mRNA Therapy companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global mRNA Therapy Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global mRNA Therapy Market Segment Percentages, by Type, 2021 (%)

Vaccine

Drugs

Global mRNA Therapy Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global mRNA Therapy Market Segment Percentages, by Application, 2021 (%)

mRNA Targeted Delivery in vivo

Genetically Modified T cells

Transforming Nanoparticles to Develop Immunotherapy for Cancer

Small Molecule Drugs Discovery

Global mRNA Therapy Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global mRNA Therapy Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies mRNA Therapy revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies mRNA Therapy revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Moderna

BioNTech

Pfizer

Arcturus Therapeutics Holdings Inc.

Astrazeneca

CureVac

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