

# 2020-2025 Global RNA Vaccines Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## Abstracts

RNA is a rather versatile technology and offers a number of advantages. RNA lacks genomic integration and its use results in transient expression of the encoded protein. This favorable safety profile makes RNA especially attractive for vaccines and gene editing. RNA is well defined chemically which ensures reproducible manufacturing at high yield, purity and activity. Improvements of lipid nanoparticle formulations as a vehicle for in vivo systemic delivery of RNA has greatly favored the development of in vivo transfection strategies.

This report elaborates the market size, market characteristics, and market growth of the RNA Vaccines industry, and breaks down according to the type, application, and consumption area of RNA Vaccines. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for RNA Vaccines in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global RNA Vaccines market covered in Chapter 13:

Tiba Biotechnology

Moderna Therapeutics

Ethris

eTheRNA

CureVac

Sangamo Therapeutics

Argos Therapeutics

In-Cell-Art

Translate Bio

BioNTech

In Chapter 6, on the basis of types, the RNA Vaccines market from 2015 to 2025 is primarily split into:

Individualized Cancer Treatment mRNA Vaccine

Infectious Disease Treatment mRNA Vaccine

Infection Prevention mRNA Vaccine

In Chapter 7, on the basis of applications, the RNA Vaccines market from 2015 to 2025 covers:

Infectious Disease

Cancer

Other

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

United States

Canada

Mexico

Europe (Covered in Chapter 9)

Germany  
UK  
France  
Italy  
Spain  
Others  
Asia-Pacific (Covered in Chapter 10)  
China  
Japan  
India  
South Korea  
Southeast Asia  
Others  
Middle East and Africa (Covered in Chapter 11)  
Saudi Arabia  
UAE  
South Africa  
Others  
South America (Covered in Chapter 12)  
Brazil  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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