

mRNA Sequencing Market - Global Outlook and Forecast 2022-2028

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Abstracts

mRNA sequencing (mRNA-Seq) has rapidly become the method of choice for analyzing the transcriptomes of disease states, of biological processes, and across a wide range of study designs. In addition to being a highly sensitive and accurate means of quantifying gene expression, mRNA-Seq can identify both known and novel transcript isoforms, gene fusions, and other features as well as allele-specific expression. mRNA-Seq delivers a complete view of the coding transcriptome that is not restricted by the filter of prior knowledge.

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

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

Global top five companies in 2021 (%)

The global mRNA Sequencing 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.

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

The global key manufacturers of mRNA Sequencing include Thermo Fisher Scientific, Illumina, QIAGEN (Exiqon), Agilent Technologies, Roche, GE Healthcare, Bio-Rad Laboratories and Fluidigm, 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 Sequencing 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 Sequencing Market, by Type, 2017-2022, 2023-2028 (\$ millions)

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

PCR

Microarray

Sequencing

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

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

Pharmaceutical and Biotechnology

Academic Research and Government Institutes

Hospitals and Diagnostic Centers

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

Global mRNA Sequencing 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 Sequencing revenues in global market, 2017-2022 (estimated), (\$ millions)

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

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

Thermo Fisher Scientific

Illumina

QIAGEN (Exiqon)

Agilent Technologies

Roche

GE Healthcare

Bio-Rad Laboratories

Fluidigm

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