

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

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Abstracts

Targeted RNA-sequencing (RNA-Seq) is a highly accurate method for selecting and sequencing specific transcripts of interest. It offers both quantitative and qualitative information. Targeted RNA-Seq can be achieved via either enrichment or amplicon-based approaches, both of which enable gene expression analysis in a focused set of genes of interest.

This report elaborates the market size, market characteristics, and market growth of the Targeted RNA Sequencing industry, and breaks down according to the type, application, and consumption area of Targeted RNA Sequencing. 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 Targeted RNA Sequencing 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 Targeted RNA Sequencing market covered in Chapter 13:

F. Hoffmann-La Roche AG

Illumina, Inc.

Genenexus

Oxford Nanopore Technologies

Thermo Fisher Scientific, Inc.

Qiagen

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

- Exome Sequencing
- Enrichment Sequencing
- Amplicon Sequencing
- Others

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

- Cancer Gene Sequencing
- Inherited Disease Screening
- Drug Development
- Forensic Genomics
- 16S ribosomal RNA (rRNA) Sequencing

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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