

# 2020-2025 Global Immune Repertoire Sequencing Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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# **Abstracts**

Immune repertoire refers to the sub-type proteins an organism's immune system creates. Immune systems in vertebrates have six key types of proteins namely: immunoglobulin (2) and T cell receptors (4). Immune repertoire sequencing enables researchers and scientist to examine and understand adaptive immune-mediated diseases. Immune repertoire sequencing is also widely applicable in biomarker discovery, infectious disease research, asthma and allergy research, and cancer immunotherapy.

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

Juno Therapeutics
Thermo Fisher Scietific
ArcherDX, Inc.
CD Genomics



Atreca, Inc.

Adaptive Biotechnologies

Roche Holding AG

Illumina Inc.

Pacific Biosciences

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

Instruments

Reagents and Kits

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

Diagnostic Labs

**Biopharmaceutical Companies** 

Research Institutes

Others

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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