

# **2020-2025 Global Genome Editing Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)**

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## **Abstracts**

Genome editing is a type of genetic engineering in which DNA is inserted, deleted, modified or replaced in the genome of a living organism. Unlike early genetic engineering techniques that randomly inserts genetic material into a host genome, genome editing targets the insertions to site specific locations.

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

Integrated DNA Technologies, Inc

NEB

Transposagen

GenScript

Horizon

OriGene

#### IDT

Thermo Fisher Scientific  
Sangamo  
Lonza Group Ltd.

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

#### CRISPR

TALEN

ZFN

Antisense

Other Technologies

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

Cell Line Engineering

Animal Genetic Engineering

Plant Genetic Engineering

Other Applications

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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