

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

<https://marketpublishers.com/r/2C5BCF6C6607EN.html>

Date: May 2021

Pages: 129

Price: US\$ 3,360.00 (Single User License)

ID: 2C5BCF6C6607EN

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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