

Gene Editing Tools Market, Global Outlook and Forecast 2022-2028

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Abstracts

Gene editing (or genome editing) is the insertion, deletion or replacement of DNA at a specific site in the genome of an organism or cell.

This report contains market size and forecasts of Gene Editing Tools in Global, including the following market information:

Global Gene Editing Tools Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Gene Editing Tools 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.

Zinc finger nucleases (ZFNs) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Gene Editing Tools include ThermoFisher Scientific, CRISPR Therapeutics, Editas Medicine, NHGRI, Intellia Therapeutics, Merck KGaA and Horizon, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Gene Editing Tools 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 Gene Editing Tools Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Gene Editing Tools Market Segment Percentages, by Type, 2021 (%)

Zinc finger nucleases (ZFNs)

TALENs

CRISPR-Cas system

Global Gene Editing Tools Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Gene Editing Tools Market Segment Percentages, by Application, 2021 (%)

Sickle Cell Disease

Heart Disease

Diabetes

Alzheimer's Disease

Obesity

Others

Global Gene Editing Tools Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Gene Editing Tools 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 Gene Editing Tools revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Gene Editing Tools revenues share in global market, 2021 (%)

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

ThermoFisher Scientific

CRISPR Therapeutics

Editas Medicine

NHGRI

Intellia Therapeutics

Merck KGaA

Horizon

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