

Molecular Scissors Technology Market, Global Outlook and Forecast 2022-2028

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Abstracts

Molecular scissors technology is a tool for cutting long chains of DNA molecules. Its essence is a restriction enzyme. They can find a specific 'cutting point' on DNA, and cut the double strands of DNA molecules staggered after recognition.

This report contains market size and forecasts of Molecular Scissors Technology in Global, including the following market information:

Global Molecular Scissors Technology Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Molecular Scissors Technology 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.

Cas9 Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Molecular Scissors Technology include Cibus, Thermo Fisher Scientific, Inc., Merck, Recombinetics, Sangamo Therapeutics, Editas Medicine, Precision BioSciences, Intellia Therapeutics, Inc. and Caribou Biosciences, Inc and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Molecular Scissors

Technology 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 Molecular Scissors Technology Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Molecular Scissors Technology Market Segment Percentages, by Type, 2021 (%)

Cas9

TALENs and MegaTALs

ZFN

Others

Global Molecular Scissors Technology Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Molecular Scissors Technology Market Segment Percentages, by Application, 2021 (%)

Cell Line Engineering

Animal Genetic Engineering

Plant Genetic Engineering

Others

Global Molecular Scissors Technology Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Molecular Scissors Technology 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 Molecular Scissors Technology revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Molecular Scissors Technology revenues share in global market, 2021 (%)

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

Cibus

Thermo Fisher Scientific, Inc.

Merck

Recombinetics

Sangamo Therapeutics

Editas Medicine

Precision BioSciences

Intellia Therapeutics, Inc.

Caribou Biosciences, Inc

Collectis

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