

Transfection Technology Market, Global Outlook and Forecast 2022-2028

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Abstracts

Transfection is a technique used to introduce nucleic acids (either DNA or RNA) into cells. This technology helps the cells to regulate gene therapy, mutation of cancer cells and protein metabolism by affecting the nuclear genes. The report explains various advancements taking place in this market and analyzes the global transfection technology market by types of methods and applications as well as geographic regions.

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

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

Global top five companies in 2021 (%)

The global Transfection Technology market was valued at 585.6 million in 2021 and is projected to reach US\$ 827.1 million by 2028, at a CAGR of 5.1% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

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

The global key manufacturers of Transfection Technology include Sigma Aldrich, SignaGen Laboratories, Lonza Group, Life Technologies, Bio-Rad Laboratories, Promega and QIAGEN, etc. In 2021, the global top five players have a share

approximately % in terms of revenue.

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

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

Reagent Based Method

Instrument Based Method

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

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

Bio-medical Research

Therapeutic Delivery

Protein Production

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

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

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

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

Sigma Aldrich

SignaGen Laboratories

Lonza Group

Life Technologies

Bio-Rad Laboratories

Promega

QIAGEN

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