

# **Global Transfection reagents & equipment Market Size study, by Method (Biochemical (Calcium Phosphate, Lipofection, Dendrimers), Physical (Electroporation, Nucleofection), Viral)), by Application (Biomedical, Protein Production), by End User (Academic & research institute, Pharmaceuticals & biotechnology companies) and by Regional Forecasts 2017-2025**

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## **Abstracts**

Global Transfection reagents & equipment Market to reach USD 1430.1 million by 2025.

Global Transfection reagents & equipment Market valued approximately USD 715.4 million in 2016 is anticipated to grow with a healthy growth rate of more than 8.00% over the forecast period 2017-2025. The key factors driving the growth of this market are technology advancements in transfections, global alliances among leading research institutes to trigger drug discovery, increase in R&D spending and research activities by pharmaceutical and biotechnology companies, increase in demand for synthetic genes, and rising incidence of cancer. On the other hand, factors such as selective effectiveness of transfection reagents, home brew reagents by researchers, and high cost of transfection reagents are expected to limit the growth of the market.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest

along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Method:

Biochemical

Calcium phosphate

Lipofection

Dendrimers

Physical

Electroporation

Nucleofection

Viral

By Application:

Biomedical

Protein production

By End user:

Academic & research institute

Pharmaceuticals & biotechnology companies

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015

Base year – 2016

Forecast period – 2017 to 2025

Some of the key manufacturers involved in the market Thermo fisher scientific Inc., promega corporation, qiagen N.V., F. Hoffmann-la roche Ltd., Bio-rad laboratories Inc., Maxcyte Inc., Lonza group Ltd., Merck KGaA, mirus bio LLC. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product

launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global Transfection reagents & equipment Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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