

# Genotyping Market Report: Trends, Forecast and Competitive Analysis

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## Abstracts

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The future of the genotyping market looks promising with opportunities in diagnostics, drug discovery personalized medicine, academic research, and agriculture applications. The global genotyping market is expected to grow with a CAGR of 20%-25% from 2020 to 2025. The major drivers for this market are increasing research and development activities in the healthcare sector, rising prevalence of genetic diseases, and technological advancement in gene studies.

A total of XX figures / charts and XX tables are provided in this more than 150-pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global genotyping market report, please download the report brochure.

In this market, reagents & kits is the largest product of genotyping, whereas personalized medicine is the largest application. Growth in various segments of the genotyping market are given below:

The study includes trends and forecast for the global genotyping market by product, technology, application, end user, and region as follows:

By Product [Value (\$ Million) shipment analysis for 2014 – 2025]:

Reagents and Kits Instruments Services

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

PCR (Polymerase Chain Reaction) Capillary Electrophoresis Mass Spectrometry Sequencing Microarray Others

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Diagnostics Drug Discovery and Development Personalized Medicine Academic Research Agricultural Biotechnology and Others

By End User [Value (\$ Million) shipment analysis for 2014 – 2025]:

Pharmaceutical & Biopharmaceutical Companies Diagnostic & Research Laboratories Academic Institutes Other End Users

By Region [Value (\$ Million) shipment analysis for 2014 – 2025]:

North America United States Canada Mexico Europe United Kingdom Spain Germany France Asia Pacific China India Japan The Rest of the World Brazil

Some of the genotyping model companies profiled in this report includes QIAGEN, Affymetrix, Illumina, Thermo Fisher Scientific, General Electric, Agilent Technologies, and Roche.

Lucintel forecasts that reagents and kits will remain the largest product segment over the forecast period due to a wide usage rate, surging demand for genotyping tests, cost-effectiveness, and easy availability of reagents.

Within this market, personalized medicine will remain the largest application segment over the forecast period due to rising government support for personalized medicine, changing reimbursement and regulatory landscape, and the growing adoption of sequencing for genetic mapping.

North America will remain the largest region over the forecast period due to the well-established healthcare infrastructure and rapid advancements in technology in the region.

Features of the Global Genotyping Market

Market Size Estimates: Global genotyping market size estimation in terms of value (\$M)

shipment. Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments. Segmentation Analysis: Global genotyping market size by various segments, such as product, technology, application, and end user in terms of value. Regional Analysis: Global genotyping market breakdown by North America, Europe, Asia Pacific, and Rest of the World. Growth Opportunities: Analysis of growth opportunities in different product, technology, application, end user, and region for the global genotyping market. Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global genotyping market. Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global genotyping market by product (reagents and kits, instruments, and services), technology (PCR (polymerase chain reaction), capillary electrophoresis, mass spectrometry, sequencing, microarray, and others), application (diagnostics, drug discovery and development, personalized medicine, academic research, and agricultural biotechnology & others), end user (pharmaceutical & biopharmaceutical companies, diagnostic & research laboratories, academic institutes, and other end users), and region (North America, Europe, Asia Pacific, and Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which region will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global genotyping market?

Q.5 What are the business risks and threats to the global genotyping market?

Q.6 What are the emerging trends in this genotyping market and the reasons behind them?

Q.7 What are some changing demands of customers in this genotyping market?

Q.8 What are the new developments in this genotyping market? Which companies are leading these developments?

Q.9 Who are the major players in this genotyping market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this genotyping market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global genotyping market?

## Report Scope

Key Features Description

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product (Reagents and Kits, Instruments, and Services), Technology (PCR (Polymerase Chain Reaction), Capillary Electrophoresis, Mass Spectrometry, Sequencing, Microarray, and Others), Application (Diagnostics, Drug Discovery and Development, Personalized Medicine, Academic Research, and Agricultural Biotechnology & Others), and End User (Pharmaceutical & Biopharmaceutical Companies, Diagnostic & Research Laboratories, Academic Institutes, and Other End Users)

Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Spain, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

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