

# Global Forensic Genomics Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Forensic Genomics market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Forensic DNA databases, which store DNA profiles of individuals convicted of crimes or collected from crime scenes, are expanding globally. These databases serve as valuable resources for cross-referencing DNA profiles, identifying suspects, and generating investigative leads. The growth of these databases has increased the demand for DNA analysis and database management solutions.

Forensic genomics, also known as forensic genetics or forensic DNA analysis, is a field of forensic science that utilizes genetic information, particularly DNA analysis, to assist in criminal investigations, identify individuals, establish biological relationships, and provide evidence in legal proceedings. It combines principles of genetics, molecular biology, and forensic science to analyze and interpret DNA evidence collected from crime scenes, victims, suspects, and other relevant sources.

This report studies the global Forensic Genomics demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Forensic Genomics, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Forensic Genomics that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Forensic Genomics total market, 2018-2029, (USD Million)

Global Forensic Genomics total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Forensic Genomics total market, key domestic companies and share, (USD Million)

Global Forensic Genomics revenue by player and market share 2018-2023, (USD Million)

Global Forensic Genomics total market by Type, CAGR, 2018-2029, (USD Million)

Global Forensic Genomics total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global Forensic Genomics market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include GE Healthcare, Thermo Fisher Scientific, Inc., Agilent Technologies, Inc., Eurofins Discovery, Gene by Gene, Ltd., Verogen, Inc., Illumina, Inc. and Neogen Corp., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Forensic Genomics market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Forensic Genomics Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Forensic Genomics Market, Segmentation by Type

Capillary Electrophoresis

Next-generation Sequencing

PCR Amplification

#### Global Forensic Genomics Market, Segmentation by Application

Criminal Testing

Paternity & Familial Testing

Others

#### Companies Profiled:

GE Healthcare

Thermo Fisher Scientific, Inc.

Agilent Technologies, Inc.

Eurofins Discovery

Gene by Gene, Ltd.

Verogen, Inc.

Illumina, Inc.

Neogen Corp.

### Key Questions Answered

1. How big is the global Forensic Genomics market?
2. What is the demand of the global Forensic Genomics market?
3. What is the year over year growth of the global Forensic Genomics market?
4. What is the total value of the global Forensic Genomics market?
5. Who are the major players in the global Forensic Genomics market?
6. What are the growth factors driving the market demand?

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