

Plant Genomics Market - 2024-2032

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Abstracts

The Plant Genomics Market was valued at USD 10,654.34 million in 2024 and is anticipated to reach USD 20,614.14 million by 2032, at a CAGR of 0.086 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Plant Genomics Market.

This report delivers a comprehensive overview of the Plant Genomics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Plant Genomics Market. The Plant Genomics Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Plant Genomics Market Scope:

By Type

Genetic Engineering

Molecular Engineering

Others

By Trait

Yield Improvement

Disease Resistance

Herbicide Tolerance

Others

By Application

Cereals/ Grains

Oilseeds/ Pulses

Fruits/ Vegetables

Others

Key Players

Agilent Technologies Inc

BGI Genomics

Eurofins Scientific SE

Florogenex Inc.

GENEWIZ Inc.

Illumina Inc.

Keygene N.V.

Neogen Corporation

L.C. Sciences

Novogene Co. Ltd LIST NOT EXHAUSTIVE

Major Highlights

This report delivers a comprehensive overview of the Plant Genomics Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Plant Genomics Market. The Plant Genomics Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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