

# Plant Genotyping Equipment Market 2026

<https://marketpublishers.com/r/P39C4AF19CB4EN.html>

Date: December 2025

Pages: 223

Price: US\$ 2,999.00 (Single User License)

ID: P39C4AF19CB4EN

## Abstracts

The Plant Genotyping Equipment Market was valued at in and is anticipated to reach by , at a CAGR of xx% 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 Genotyping Equipment Market.

This report delivers a comprehensive overview of the Plant Genotyping Equipment 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 Genotyping Equipment Market. The Plant Genotyping Equipment 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 –.

Plant Genotyping Equipment Market Scope:

By Equipment

SNP Genotyping Equipment

Real-time PCR Instrument

DNA Analyzer

Liquid Handler

Others

### By End Use

Greenhouse

Field

Laboratory

### By Application

Plant Research

Breeding

Product development

Quality Assessment

### Key Players

Agilent Technologies, Inc.

Illumina, Inc.

Eurofins Scientific

NRGene Ltd.

AgBiome, LLC

Senda Biosciences, Inc.

Biome Makers Spain Inc.

AUM LifeTech, Inc.

BitBiome, Inc.

Naprogenix, Inc.(List not Exhaustive)

## Major Highlights

This report delivers a comprehensive overview of the Plant Genotyping Equipment 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 Genotyping Equipment Market. The Plant Genotyping Equipment 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 –.

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)

## Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

## Why Choose DataM?

**Data-Driven Insights:** Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

**Post-Purchase Support and Expert Analyst Consultations:** As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

**White Papers and Case Studies:** Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

**Annual Updates on Purchased Reports:** As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

**Specialized Focus on Emerging Markets:** DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

## Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

## Contents

### **1. SCOPE AND METHODOLOGY**

- 1.1. Research Methodology
- 1.2. Scope of the Market

### **2. KEY TRENDS AND DEVELOPMENTS**

### **3. EXECUTIVE SUMMARY**

- 3.1. Market Snippet by Equipment
- 3.2. Market Snippet by End Use
- 3.3. Market Snippet by Application
- 3.4. Market Snippet by Region

### **4. MARKET DYNAMICS**

- 4.1. Market impacting factors
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Impact analysis

### **5. INDUSTRY ANALYSIS**

- 5.1. Porter's five forces analysis
- 5.2. Value chain analysis
- 5.3. Patent Analysis
- 5.4. Regulatory Analysis

### **6. COVID-19 ANALYSIS**

- 6.1. Analysis of Covid-19 on the Market
  - 6.1.1. Before COVID-19 Market Scenario
  - 6.1.2. Present COVID-19 Market Scenario
  - 6.1.3. After COVID-19 or Future Scenario
- 6.2. Pricing Dynamics Amid Covid-19
- 6.3. Demand-Supply Spectrum

- 6.4. Government Initiatives Related to the Market During Pandemic
- 6.5. Manufacturers Strategic Initiatives

## **7. BY EQUIPMENT**

### 7.1. Introduction

- 7.1.1. Market size analysis, and y-o-y growth analysis (%), By Equipment Segment
- 7.1.2. Market attractiveness index, By Equipment Segment

### 7.2. SNP Genotyping Equipment\*

- 7.2.1. Introduction
- 7.2.2. Market Size Analysis, US\$ Million, 2020-2029 And Y-O-Y Growth Analysis (%), 2021-2029

### 7.3. Real-time PCR Instrument

### 7.4. DNA Analyzer

### 7.5. Liquid Handler

### 7.6. Others

## **8. BY END USE**

### 8.1. Introduction

- 8.1.1. Market size analysis, and y-o-y growth analysis (%), By End Use Segment
- 8.1.2. Market attractiveness index, By End Use Segment

### 8.2. Greenhouse\*

- 8.2.1. Introduction
- 8.2.2. Market Size Analysis, US\$ Million, 2020-2029 And Y-O-Y Growth Analysis (%), 2021-2029

### 8.3. Field

### 8.4. Laboratory

## **9. BY APPLICATION**

### 9.1. Introduction

- 9.1.1. Market size analysis, and y-o-y growth analysis (%), By Application Segment
- 9.1.2. Market attractiveness index, By Application Segment

### 9.2. Plant Research\*

- 9.2.1. Introduction
- 9.2.2. Market Size Analysis, US\$ Million, 2020-2029 And Y-O-Y Growth Analysis (%), 2021-2029

### 9.3. Breeding

9.4. Product development

9.5. Quality Assessment

## **10. BY REGION**

10.1. Introduction

10.1.1. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Region

10.1.2. Market Attractiveness Index, By Region

10.2. North America

10.2.1. Introduction

10.2.2. Key region-specific dynamics

10.2.3. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Equipment

10.2.4. Market Size Analysis, And Y-O-Y Growth Analysis (%), By End Use

10.2.5. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Application

10.2.6. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Country

10.2.6.1. U.S.

10.2.6.2. Canada

10.2.6.3. Mexico

10.3. South America

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Equipment

10.3.4. Market Size Analysis, And Y-O-Y Growth Analysis (%), By End Use

10.3.5. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Application

10.3.6. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Country

10.3.6.1. Brazil

10.3.6.2. Argentina

10.3.6.3. Rest of South America

10.4. Europe

10.4.1. Introduction

10.4.2. Key Region-Specific Dynamics

10.4.3. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Equipment

10.4.4. Market Size Analysis, And Y-O-Y Growth Analysis (%), By End Use

10.4.5. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Application

10.4.6. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Country

10.4.6.1. Germany

10.4.6.2. U.K.

10.4.6.3. France

10.4.6.4. Spain

10.4.6.5. Italy

10.4.6.6. Rest of Europe

10.5. Asia Pacific

10.5.1. Introduction

10.5.2. Key Region-Specific Dynamics

10.5.3. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Equipment

10.5.4. Market Size Analysis, And Y-O-Y Growth Analysis (%), By End Use

10.5.5. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Application

10.5.6. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Country

10.5.6.1. China

10.5.6.2. India

10.5.6.3. Japan

10.5.6.4. Australia

10.5.6.5. Rest of Asia Pacific

10.6. Middle East and Africa

10.6.1. Introduction

10.6.2. Key Region-Specific Dynamics

10.6.3. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Equipment

10.6.4. Market Size Analysis, And Y-O-Y Growth Analysis (%), By End Use

10.6.5. Market Size Analysis, And Y-O-Y Growth Analysis (%), By Application

## **11. COMPETITIVE LANDSCAPE**

11.1. Competitive scenario

11.2. Competitor strategy analysis

11.3. Market positioning/share analysis

11.4. Mergers and acquisitions analysis

## **12. COMPANY PROFILES**

12.1. Agilent Technologies, Inc. \*

12.1.1. Company Overview

12.1.2. Product Portfolio and Description

12.1.3. Key Highlights

12.1.4. Financial Overview

12.2. Illumina, Inc.

12.3. Eurofins Scientific

12.4. NRGene Ltd.

12.5. AgBiome, LLC

- 12.6. Senda Biosciences, Inc.
- 12.7. Biome Makers Spain Inc.
- 12.8. AUM LifeTech, Inc.
- 12.9. BitBiome, Inc.
- 12.10. Naprogenix, Inc. (\*List not Exhaustive\*)

### **13. DATAM INTELLIGENCE**

- 13.1. Appendix
- 13.2. About us and services
- 13.3. Contact us

## I would like to order

Product name: Plant Genotyping Equipment Market 2026

Product link: <https://marketpublishers.com/r/P39C4AF19CB4EN.html>

Price: US\$ 2,999.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P39C4AF19CB4EN.html>