

Global Genotyping for Agricultural Biotechnology Market Growth (Status and Outlook) 2023-2029

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Abstracts

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Agricultural biotechnology is basically the evolution of farming and cropping through the advanced technology of genome sciences, plant grafting, genetic engineering and molecular breeding of plants. The term genotype refers to a cultivar (i.e. with material genetically homogeneous, such as pure lines or clones, or heterogeneous) rather than to an individual's genetic make-up. With regard to the comparison of plant material in a set of multi-environment trials, the term yield refers to the final product after each trial.

According to this study, the global Genotyping for Agricultural Biotechnology market size will reach US\$ million by 2029.

This report presents a comprehensive overview, market shares, and growth opportunities of Genotyping for Agricultural Biotechnology market by product type, application, key players and key regions and countries.

Segmentation by product type:

Molecular Diagnostics

Molecular Markers

Tissue Culture

Vaccines

Genetic Engineering

Segmentation by Application:

Transgenic Crops

Flower Culturing

Antibiotic Development

Vaccine Development

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

KWS Saat

ADAMA

Corteva

Limagrain

MITSUI & CO

AgPlenus

Biomica

Evogene

Canonic

Thermo Fisher Scientific

Bayer AG

Valent BioSciences

Nufarm

Marrone Bio Innovations

Performance Plants

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