

Synthetic Biology System Global Market Insights 2024, Analysis and Forecast to 2029, by Market Participants, Regions, Technology, Application

https://marketpublishers.com/r/SC0BA34B25ECEN.html

Date: March 2024

Pages: 95

Price: US\$ 3,200.00 (Single User License)

ID: SC0BA34B25ECEN

Abstracts

This report describes the global market size of Synthetic Biology System from 2019 to 2023 and its CAGR from 2019 to 2023, and also forecasts its market size to the end of 2029 and its CAGR from 2024 to 2029.

For geography segment, regional supply, demand, major players, price is presented from 2019 to 2029. This report cover following regions:

North America

South America

Asia & Pacific

Europe

MEA

The key countries for each regions are also included such as United States, China, Japan, India, Korea, ASEAN, Germany, France, UK, Italy, Spain, CIS, and Brazil etc.

For competitor segment, the report include global key players of Synthetic Biology System as well as some small players. The information for each competitor include:

Company Profile

Business Information

SWOT Analysis

Revenue, Gross Margin and Market Share

Applications Segment:

Gene synthesis

Protein engineering



Cell engineering
Tools and automation
Food and agriculture

Aquaculture

Biopharmaceutical

Others

Companies Covered:

Thermo Fisher Scientific Inc.

Danaher Corporation

CureVac N.V.

GENEWIZ Group/Brooks Automation

GenScript Biotech Corporation

DNA Script SAS

Integrated DNA Technologies

Molecular Assemblies

Nuclera Nucleics Ltd

Nutcracker Therapeutics

etc.

Please ask for sample pages for full companies list

Base Year: 2024

Historical Data: from 2019 to 2023 Forecast Data: from 2024 to 2029

Any special requirements about this report, please let us know and we can provide custom report.



Contents

CHAPTER 1 EXECUTIVE SUMMARY

CHAPTER 2 ABBREVIATION AND ACRONYMS

CHAPTER 3 PREFACE

- 3.1 Research Scope
- 3.2 Research Sources
 - 3.2.1 Data Sources
 - 3.2.2 Assumptions
- 3.3 Research Method

Chapter Four Market Landscape

- 4.1 Market Overview
- 4.2 Classification/Types
- 4.3 Application/End Users

CHAPTER 5 MARKET TREND ANALYSIS

- 5.1 Introduction
- 5.2 Drivers
- 5.3 Restraints
- 5.4 Opportunities
- 5.5 Threats
- 5.6 Covid-19 Impact

CHAPTER 6 INDUSTRY CHAIN ANALYSIS

- 6.1 Upstream/Suppliers Analysis
- 6.2 Synthetic Biology System Analysis
 - 6.2.1 Technology Analysis
 - 6.2.2 Cost Analysis
 - 6.2.3 Market Channel Analysis
- 6.3 Downstream Buyers/End Users

CHAPTER 7 LATEST MARKET DYNAMICS

7.1 Latest News



- 7.2 Merger and Acquisition
- 7.3 Planned/Future Project
- 7.4 Policy Dynamics

CHAPTER 8 HISTORICAL AND FORECAST SYNTHETIC BIOLOGY SYSTEM MARKET IN NORTH AMERICA (2019-2029)

- 8.1 Synthetic Biology System Market Size
- 8.2 Synthetic Biology System Market by End Use
- 8.3 Competition by Players/Suppliers
- 8.4 Synthetic Biology System Market Size by Type
- 8.5 Key Countries Analysis
 - 8.5.1 United States
 - 8.5.2 Canada
 - 8.5.3 Mexico

CHAPTER 9 HISTORICAL AND FORECAST SYNTHETIC BIOLOGY SYSTEM MARKET IN SOUTH AMERICA (2019-2029)

- 9.1 Synthetic Biology System Market Size
- 9.2 Synthetic Biology System Market by End Use
- 9.3 Competition by Players/Suppliers
- 9.4 Synthetic Biology System Market Size by Type
- 9.5 Key Countries Analysis
 - 9.5.1 Brazil
 - 9.5.2 Argentina
 - 9.5.3 Chile
 - 9.5.4 Peru

CHAPTER 10 HISTORICAL AND FORECAST SYNTHETIC BIOLOGY SYSTEM MARKET IN ASIA & PACIFIC (2019-2029)

- 10.1 Synthetic Biology System Market Size
- 10.2 Synthetic Biology System Market by End Use
- 10.3 Competition by Players/Suppliers
- 10.4 Synthetic Biology System Market Size by Type
- 10.5 Key Countries Analysis
 - 10.5.1 China
 - 10.5.2 India



- 10.5.3 Japan
- 10.5.4 South Korea
- 10.5.5 Southest Asia
- 10.5.6 Australia

CHAPTER 11 HISTORICAL AND FORECAST SYNTHETIC BIOLOGY SYSTEM MARKET IN EUROPE (2019-2029)

- 11.1 Synthetic Biology System Market Size
- 11.2 Synthetic Biology System Market by End Use
- 11.3 Competition by Players/Suppliers
- 11.4 Synthetic Biology System Market Size by Type
- 11.5 Key Countries Analysis
 - 11.5.1 Germany
 - 11.5.2 France
 - 11.5.3 United Kingdom
 - 11.5.4 Italy
 - 11.5.5 Spain
 - 11.5.6 Belgium
 - 11.5.7 Netherlands
 - 11.5.8 Austria
 - 11.5.9 Poland
 - 11.5.10 Russia

CHAPTER 12 HISTORICAL AND FORECAST SYNTHETIC BIOLOGY SYSTEM MARKET IN MEA (2019-2029)

- 12.1 Synthetic Biology System Market Size
- 12.2 Synthetic Biology System Market by End Use
- 12.3 Competition by Players/Suppliers
- 12.4 Synthetic Biology System Market Size by Type
- 12.5 Key Countries Analysis
 - 12.5.1 Egypt
 - 12.5.2 Israel
 - 12.5.3 South Africa
 - 12.5.4 Gulf Cooperation Council Countries
 - 12.5.5 Turkey

CHAPTER 13 SUMMARY FOR GLOBAL SYNTHETIC BIOLOGY SYSTEM MARKET



(2019-2024)

- 13.1 Synthetic Biology System Market Size
- 13.2 Synthetic Biology System Market by End Use
- 13.3 Competition by Players/Suppliers
- 13.4 Synthetic Biology System Market Size by Type

CHAPTER 14 GLOBAL SYNTHETIC BIOLOGY SYSTEM MARKET FORECAST (2024-2029)

- 14.1 Synthetic Biology System Market Size Forecast
- 14.2 Synthetic Biology System Application Forecast
- 14.3 Competition by Players/Suppliers
- 14.4 Synthetic Biology System Type Forecast

CHAPTER 15 ANALYSIS OF GLOBAL KEY VENDORS

- 15.1 Thermo Fisher Scientific Inc.
 - 15.1.1 Company Profile
 - 15.1.2 Main Business and Synthetic Biology System Information
 - 15.1.3 SWOT Analysis of Thermo Fisher Scientific Inc.
- 15.1.4 Thermo Fisher Scientific Inc. Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)
- 15.2 Danaher Corporation
 - 15.2.1 Company Profile
 - 15.2.2 Main Business and Synthetic Biology System Information
 - 15.2.3 SWOT Analysis of Danaher Corporation
- 15.2.4 Danaher Corporation Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)
- 15.3 CureVac N.V.
 - 15.3.1 Company Profile
 - 15.3.2 Main Business and Synthetic Biology System Information
 - 15.3.3 SWOT Analysis of CureVac N.V.
- 15.3.4 CureVac N.V. Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)
- 15.4 GENEWIZ Group/Brooks Automation
 - 15.4.1 Company Profile
- 15.4.2 Main Business and Synthetic Biology System Information
- 15.4.3 SWOT Analysis of GENEWIZ Group/Brooks Automation



15.4.4 GENEWIZ Group/Brooks Automation Synthetic Biology System Revenue,

Gross Margin and Market Share (2019-2024)

15.5 GenScript Biotech Corporation

15.5.1 Company Profile

15.5.2 Main Business and Synthetic Biology System Information

15.5.3 SWOT Analysis of GenScript Biotech Corporation

15.5.4 GenScript Biotech Corporation Synthetic Biology System Revenue, Gross

Margin and Market Share (2019-2024)

15.6 DNA Script SAS

15.6.1 Company Profile

15.6.2 Main Business and Synthetic Biology System Information

15.6.3 SWOT Analysis of DNA Script SAS

15.6.4 DNA Script SAS Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)

15.7 Integrated DNA Technologies

15.7.1 Company Profile

15.7.2 Main Business and Synthetic Biology System Information

15.7.3 SWOT Analysis of Integrated DNA Technologies

15.7.4 Integrated DNA Technologies Synthetic Biology System Revenue, Gross

Margin and Market Share (2019-2024)

15.8 Molecular Assemblies

15.8.1 Company Profile

15.8.2 Main Business and Synthetic Biology System Information

15.8.3 SWOT Analysis of Molecular Assemblies

15.8.4 Molecular Assemblies Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)

15.9 Nuclera Nucleics Ltd

15.9.1 Company Profile

15.9.2 Main Business and Synthetic Biology System Information

15.9.3 SWOT Analysis of Nuclera Nucleics Ltd

15.9.4 Nuclera Nucleics Ltd Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)

15.10 Nutcracker Therapeutics

15.10.1 Company Profile

15.10.2 Main Business and Synthetic Biology System Information

15.10.3 SWOT Analysis of Nutcracker Therapeutics

15.10.4 Nutcracker Therapeutics Synthetic Biology System Revenue, Gross Margin and Market Share (2019-2024)

Please ask for sample pages for full companies list







List Of Tables

LIST OF TABLES AND FIGURES

Table Abbreviation and Acronyms

Table Research Scope of Synthetic Biology System Report

Table Data Sources of Synthetic Biology System Report

Table Major Assumptions of Synthetic Biology System Report

Figure Market Size Estimated Method

Figure Major Forecasting Factors

Figure Synthetic Biology System Picture

Table Synthetic Biology System Classification

Table Synthetic Biology System Applications

Table Drivers of Synthetic Biology System Market

Table Restraints of Synthetic Biology System Market

Table Opportunities of Synthetic Biology System Market

Table Threats of Synthetic Biology System Market

Table Covid-19 Impact For Synthetic Biology System Market

Table Raw Materials Suppliers

Table Different Production Methods of Synthetic Biology System

Table Cost Structure Analysis of Synthetic Biology System

Table Key End Users

Table Latest News of Synthetic Biology System Market

Table Merger and Acquisition

Table Planned/Future Project of Synthetic Biology System Market

Table Policy of Synthetic Biology System Market

Table 2019-2029 North America Synthetic Biology System Market Size

Figure 2019-2029 North America Synthetic Biology System Market Size and CAGR

Table 2019-2029 North America Synthetic Biology System Market Size by Application

Table 2019-2024 North America Synthetic Biology System Key Players Revenue

Table 2019-2024 North America Synthetic Biology System Key Players Market Share

Table 2019-2029 North America Synthetic Biology System Market Size by Type

Table 2019-2029 United States Synthetic Biology System Market Size

Table 2019-2029 Canada Synthetic Biology System Market Size

Table 2019-2029 Mexico Synthetic Biology System Market Size

Table 2019-2029 South America Synthetic Biology System Market Size

Figure 2019-2029 South America Synthetic Biology System Market Size and CAGR

Table 2019-2029 South America Synthetic Biology System Market Size by Application

Table 2019-2024 South America Synthetic Biology System Key Players Revenue



Table 2019-2024 South America Synthetic Biology System Key Players Market Share

Table 2019-2029 South America Synthetic Biology System Market Size by Type

Table 2019-2029 Brazil Synthetic Biology System Market Size

Table 2019-2029 Argentina Synthetic Biology System Market Size

Table 2019-2029 Chile Synthetic Biology System Market Size

Table 2019-2029 Peru Synthetic Biology System Market Size

Table 2019-2029 Asia & Pacific Synthetic Biology System Market Size

Figure 2019-2029 Asia & Pacific Synthetic Biology System Market Size and CAGR

Table 2019-2029 Asia & Pacific Synthetic Biology System Market Size by Application

Table 2019-2024 Asia & Pacific Synthetic Biology System Key Players Revenue

Table 2019-2024 Asia & Pacific Synthetic Biology System Key Players Market Share

Table 2019-2029 Asia & Pacific Synthetic Biology System Market Size by Type

Table 2019-2029 China Synthetic Biology System Market Size

Table 2019-2029 India Synthetic Biology System Market Size

Table 2019-2029 Japan Synthetic Biology System Market Size

Table 2019-2029 South Korea Synthetic Biology System Market Size

Table 2019-2029 Southeast Asia Synthetic Biology System Market Size

Table 2019-2029 Australia Synthetic Biology System Market Size

Table 2019-2029 Europe Synthetic Biology System Market Size

Figure 2019-2029 Europe Synthetic Biology System Market Size and CAGR

Table 2019-2029 Europe Synthetic Biology System Market Size by Application

Table 2019-2024 Europe Synthetic Biology System Key Players Revenue

Table 2019-2024 Europe Synthetic Biology System Key Players Market Share

Table 2019-2029 Europe Synthetic Biology System Market Size by Type

Table 2019-2029 Germany Synthetic Biology System Market Size

Table 2019-2029 France Synthetic Biology System Market Size

Table 2019-2029 United Kingdom Synthetic Biology System Market Size

Table 2019-2029 Italy Synthetic Biology System Market Size

Table 2019-2029 Spain Synthetic Biology System Market Size

Table 2019-2029 Belgium Synthetic Biology System Market Size

Table 2019-2029 Netherlands Synthetic Biology System Market Size

Table 2019-2029 Austria Synthetic Biology System Market Size

Table 2019-2029 Poland Synthetic Biology System Market Size

Table 2019-2029 Russia Synthetic Biology System Market Size

Table 2019-2029 MEA Synthetic Biology System Market Size

Figure 2019-2029 MEA Synthetic Biology System Market Size and CAGR

Table 2019-2029 MEA Synthetic Biology System Market Size by Application

Table 2019-2024 MEA Synthetic Biology System Key Players Revenue

Table 2019-2024 MEA Synthetic Biology System Key Players Market Share



Table 2019-2029 MEA Synthetic Biology System Market Size by Type

Table 2019-2029 Egypt Synthetic Biology System Market Size

Table 2019-2029 Israel Synthetic Biology System Market Size

Table 2019-2029 South Africa Synthetic Biology System Market Size

Table 2019-2029 Gulf Cooperation Council Countries Synthetic Biology System Market Size

Table 2019-2029 Turkey Synthetic Biology System Market Size

Table 2019-2024 Global Synthetic Biology System Market Size by Region

Table 2019-2024 Global Synthetic Biology System Market Size Share by Region

Table 2019-2024 Global Synthetic Biology System Market Size by Application

Table 2019-2024 Global Synthetic Biology System Market Share by Application

Table 2019-2024 Global Synthetic Biology System Key Vendors Revenue

Figure 2019-2024 Global Synthetic Biology System Market Size and Growth Rate

Table 2019-2024 Global Synthetic Biology System Key Vendors Market Share

Table 2019-2024 Global Synthetic Biology System Market Size by Type

Table 2019-2024 Global Synthetic Biology System Market Share by Type

Table 2024-2029 Global Synthetic Biology System Market Size by Region

Table 2024-2029 Global Synthetic Biology System Market Size Share by Region

Table 2024-2029 Global Synthetic Biology System Market Size by Application

Table 2024-2029 Global Synthetic Biology System Market Share by Application

Table 2024-2029 Global Synthetic Biology System Key Vendors Revenue

Figure 2024-2029 Global Synthetic Biology System Market Size and Growth Rate

Table 2024-2029 Global Synthetic Biology System Key Vendors Market Share

Table 2024-2029 Global Synthetic Biology System Market Size by Type

Table 2024-2029 Synthetic Biology System Global Market Share by Type



I would like to order

Product name: Synthetic Biology System Global Market Insights 2024, Analysis and Forecast to 2029, by

Market Participants, Regions, Technology, Application

Product link: https://marketpublishers.com/r/SC0BA34B25ECEN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/SC0BA34B25ECEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



