EINPRESSWIRE

Synthetic Biology Global Market Estimated To Grow At 30% Rate

The Global Synthetic Biology Market Report by TBRC covers synthetic biology market size, drivers, restraints, key players, and the impact of COVID-19.

Synthetic Biology Global Market Report 2022 - Market Size, Trends, And Global Forecast 2022-2026

LONDON, GREATER LONDON, UK, August 24, 2022 /EINPresswire.com/ -- As per The Business Research Company's "Synthetic Biology Global Market Report 2022", the synthetic biology market size is expected to grow from $10.07 billion in 2021 to $13.11 billion in 2022 at a compound annual growth rate (CAGR) of 30.2%. The growth in the market is mainly due to the companies resuming their operations and adapting to the new normal while recovering from the COVID-19 impact, which had earlier led to restrictive containment measures involving social distancing, remote working, and the closure of commercial activities that resulted in operational challenges. The synthetic biology market share is expected to reach $33.63 billion in 2026 at a CAGR of 26.6%.

Request A Sample Now To Gain A Better Understanding Of Synthetic Biology Market:
https://www.thebusinessresearchcompany.com/sample.aspx?id=2508&type=smp

Key Trends In The Synthetic Biology Market
Synthetic biology industry trends include the new technological advances in the field of DNA sequencing which has enabled the researchers to use DNA to store non-genetic information. With the rise in the demand to store quantum of data, DNA data storage offers a solution where one DNA strand can store about 455 Exabyte of data (455 billion gigabytes). Thus, the concept has received huge investments from the entities in the market, which is predicted to be shaping the synthetic biology market outlook. The binary data (data coded in 0O and 1) is converted into DNA strings of four potential base units of unique sequences of A, G, C, T (DNA is made up of four base components: Adenine, Guanine, Cytosine, and Thymine (known as AGCT)). The information coded in DNA lasts for thousands of years when compared to the data in traditional hard drives which gets corrupted or damaged within 30 years. For instance, according to a journal published by Nature Publishing Group, Microsoft and University of Washington researchers stored 35 distinct digital files in DNA—more than 200 megabytes of data and plans

to increase future investment to improve the technology.

Overview Of The Synthetic Biology Market
The synthetic biology market consists of sales of synthetic compound, technology and related services. synthetic biology is a field of biology science which involve engineering principles.

Learn More On The Global Synthetic Biology Market Report At:
https://www.thebusinessresearchcompany.com/report/synthetic-biology-global-market-report

Synthetic Biology Global Market Report 2022 from TBRC covers the following information:

Market Size Data
Forecast period: Historical and Future
By region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
By countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Market Segmentation
By Technology: Nucleotide Synthesis and Sequencing, Bioinformatics, Microfluidics, Genetic Engineering
By Application: Pharmaceuticals and Diagnostics, Chemicals, Biofuels, Bioplastics, Others
By Product Type: Oligonucleotides, Enzymes, Cloning and Assembly Kits, Xeno-Nucleic Acids (XNA), Chassis Organism
By Geography: The synthetic biology global market segmentation is divided into North America, South America, Asia-Pacific, Eastern Europe, Western Europe, Middle East and Africa.

Major market players such as Thermo Fischer Scientific, Genscript, Integrated DNA Technologies, Amyris, Twist Bioscience Corporation, Novozymes, New England Biolabs, Synthetic Genomics, Ginkgo Bioworks, Intrexon, E. I. Du Pont De Nemours and Company, Koninklijke DSM N.V., Codexis, Merck KGaA, Danaher Corporation, EnBiotix, Evonetix, Prokarium, Eurofins Scientific, Origene technologies, Pareto Biotechnologies, Blue heron, Syntrox, ATUM, and DNA2.0.

Trends, Opportunities, Strategies And So Much More.

Synthetic Biology Global Market Report 2022 is one of The Business Research Company's comprehensive reports that provides an overview of synthetic biology market. The market report analyzes synthetic biology global market size, synthetic biology market growth drivers, synthetic biology market segments, synthetic biology global market major players, synthetic biology market growth across geographies, and synthetic biology global market competitors' revenues and market positioning. The synthetic biology global market report enables you to gain insights on opportunities and strategies, as well as identify countries and segments with the highest growth potential.

Not What You Were Looking For? Go Through Similar Reports By The Business Research Company:

Bioinformatics Global Market Report 2022
https://www.thebusinessresearchcompany.com/report/bioinformatics-global-market-report

Pharmaceutical Drugs Global Market Report 2022
https://www.thebusinessresearchcompany.com/report/pharmaceutical-drugs-global-market-report

Next Generation Sequencing Global Market Report 2022
https://www.thebusinessresearchcompany.com/report/next-generation-sequencing-global-market-report

About The Business Research Company?
The Business Research Company has published over 3000 industry reports, covering over 3000 market segments and 60 geographies. The reports draw on 150,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders. The reports are updated with a detailed analysis of the impact of COVID-19 on various markets.

Contact Information:
The Business Research Company
Europe: +44 207 1930 708
Asia: +91 8897263534
Americas: +1 315 623 0293
Email: info@tbrc.info

Check Out Our:
TBRC Blog: http://blog.tbrc.info/
LinkedIn: https://in.linkedin.com/company/the-business-research-company
Twitter: https://twitter.com/tbrc_info
Facebook: https://www.facebook.com/TheBusinessResearchCompany
YouTube: https://www.youtube.com/channel/UC24_fI0rV8cR5DxlCpgmyFQ

Oliver Guirdham
The Business Research Company
+44 20 7193 0708
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn