

United States Gene Synthesis Market by Manufacturers, States, Type and Application, Forecast to 2023

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Abstracts

Gene synthesis refers to chemically synthesizing a strand of DNA base-by-base. Unlike DNA replication that occurs in cells or by Polymerase Chain Reaction (PCR), gene synthesis does not require a template strand. Rather, gene synthesis involves the stepwise addition of nucleotides to a single-stranded molecule, which then serves as a template for creation of a complementary strand. Gene synthesis is the fundamental technology upon which the field of synthetic biology has been built.

Scope of the Report:

This report focuses on the Gene Synthesis in United States market, to split the market based on manufacturers, states, type and application.

Market Segment by Manufacturers, this report covers'

Genescript GeneArt (Thermofischer) IDT DNA 2.0 (ATUM) OriGene

BBI



Genewiz

Eurofins Genomics

Gene Oracle

SBS Genetech

Bio Basic

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Market Segment by Type, covers

Market Segment by Applications, can be divided into

Commercial

Academic Research

There are 17 Chapters to deeply display the United States Gene Synthesis market.

Chapter 1, to describe Gene Synthesis Introduction, product type and application, market overview, market analysis by States, market opportunities, market risk, market driving force;



Chapter 2, to analyze the manufacturers of Gene Synthesis, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of Gene Synthesis, for each state, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, Gene Synthesis market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers, etc.

Chapter 16 and 17, to describe Gene Synthesis Research Findings and Conclusion, Appendix, methodology and data source.





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