

Genetic Engineering Market, Global Outlook and Forecast 2022-2028

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Abstracts

Genetic engineering can be termed as the manipulation of genes of an organism or species for enhancing its abilities. The technology is used by pharmaceutical and biotechnology companies and by clinical research organizations. In medicine, gene therapy is the most widely used application for the treatment of cancer and other infectious diseases.

This report contains market size and forecasts of Genetic Engineering in Global, including the following market information:

Global Genetic Engineering Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Genetic Engineering market was valued at 3141.9 million in 2021 and is projected to reach US\$ 5951.2 million by 2028, at a CAGR of 9.6% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Artificial Selection Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Genetic Engineering include Thermo Fisher Scientific, GenScript, Amgen, Genentech, Merck, Horizon Discovery Group, Sangamo Therapeutics, Transposagen Biopharmaceuticals and OriGene Technologies. etc. In



2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Genetic Engineering companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Genetic Engineering Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Genetic Engineering Market Segment Percentages, by Type, 2021 (%)

Artificial Selection

Cloning

Global Genetic Engineering Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Genetic Engineering Market Segment Percentages, by Application, 2021 (%)

Agriculture

Gene Splicing

Others

BT - Cotton

Golden Rice

Forensic Science

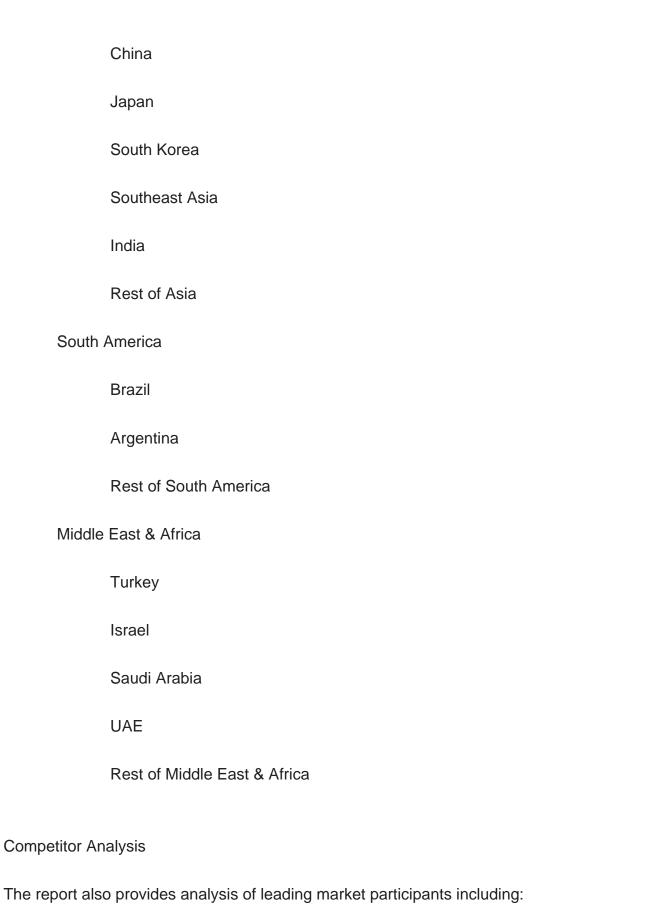
Medical

Recombinant Proteins



Recombinant Antibodies	
Others	
Global Genetic Engineering Market, By Millions)	y Region and Country, 2017-2022, 2023-2028 (\$
Global Genetic Engineering Market Se 2021 (%)	gment Percentages, By Region and Country,
North America	
US	
Canada	
Mexico	
Europe	
Germany	
France	
U.K.	
Italy	
Russia	
Nordic Countries	
Benelux	
Rest of Europe	
Asia	





Key companies Genetic Engineering revenues in global market, 2017-2022 (estimated), (\$ millions)



Key companies Genetic Engineering revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Thermo Fisher Scientific	
GenScript	
Amgen	
Genentech	
Merck	
Horizon Discovery Group	
Sangamo Therapeutics	
Transposagen Biopharmaceuticals	
OriGene Technologies	



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