

Gene Expression Profiling Analysis Market - Global Outlook and Forecast 2022-2028

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Abstracts

Gene expression profiling is the measurement of the activity (the expression) of thousands of genes at once, to create a global picture of cellular function. These profiles can, for example, distinguish between cells that are actively dividing, or show how the cells react to a particular treatment. Many experiments of this sort measure an entire genome simultaneously, that is, every gene present in a particular cell.

This report contains market size and forecasts of Gene Expression Profiling Analysis in Global, including the following market information:

Global Gene Expression Profiling Analysis Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Gene Expression Profiling Analysis market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

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

The global key manufacturers of Gene Expression Profiling Analysis include Illumina, Thermo Fisher Scientific, Bio-Rad, Roche, Pacific Biosciences, Agilent Technologies and QIAGEN, etc. In 2021, the global top five players have a share approximately % in

terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Gene Expression Profiling Analysis 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 Gene Expression Profiling Analysis Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Gene Expression Profiling Analysis Market Segment Percentages, by Type, 2021 (%)

RNA Sequencing

Real-Time Quantitative PCR

Digital PCR

Global Gene Expression Profiling Analysis Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Gene Expression Profiling Analysis Market Segment Percentages, by Application, 2021 (%)

Research Institutions

Bioscience Companies

Others

Global Gene Expression Profiling Analysis Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Gene Expression Profiling Analysis Market Segment Percentages, By Region

and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Gene Expression Profiling Analysis revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Gene Expression Profiling Analysis revenues share in global market, 2021 (%)

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

Illumina

Thermo Fisher Scientific

Bio-Rad

Roche

Pacific Biosciences

Agilent Technologies

QIAGEN

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