

Transcriptomics Market | Key Players, SWOT Analysis, Trends & Opportunities (2021-2030) – AMR

High demand for transcriptome in R & D activities and increase in focus on biomarker discovery has led to surge in transcriptome production.

PORTLAND, OR, UNITED STATES, February 5, 2025 /EINPresswire.com/ -- According to a new report published by Allied Market Research, titled, "[Transcriptomics Market](#) by Type, Technology, Application, and End User: Global Opportunity Analysis and Industry Forecast, 2021–2030," the



transcriptomics market size was valued at \$5,790.51 million in 2020, and is estimated to reach \$11,397.08 million by 2030, growing at a CAGR of 7.0% from 2021 to 2030.

Factors driving the growth of the transcriptomics market include advances in technology and increased research funding by various institutions. Furthermore, the ability of RNA to act as surrogate markers for drug discovery and drug response predictors is expected to fuel the demand for transcriptomics worldwide. together. At first, the application of transcriptomics was limited to the identification of genes and other research tools such as studying the amount of RNA and monitoring genes.

□ □□□□□□□ □□□□□□ □□□:

<https://www.alliedmarketresearch.com/request-sample/2595>

Key Benefits for Stakeholders -

- The report provides quantitative analysis of market segments, current trends, strategies and potential of transcriptomics market research to identify potential transcriptomics market opportunities in genetics.
- In-depth analysis of this sector helps identify current market opportunities.
- Market analysis and information related to key drivers, restraints and opportunities are

provided. • Porter's Five Forces Analysis identifies the capabilities of buyers and suppliers to enable stakeholders to make profitable business decisions and strengthen the network of buyers.

- The largest countries in each region are listed according to their contribution to the global market.
- Focusing on market players makes benchmarking easier and provides a clear understanding of the current market situation.
- The report includes regional and global transcriptomics market analysis, key players, market segments, application areas and Market growth strategies.

Major market players covered in the report, such as -

- Agilent Technologies Inc.
- Bio-Rad Laboratories
- F-Hoffmann La-Roche
- Fluidigm Corporation
- General Electric Company
- Illumina Inc.
- Merck & Co. Inc
- Promega Corporation
- Qiagen Inc
- ThermoFisher Scientific

□ □□□ □□□□□□□□ □□□□□□ □□ □□□□□□:

<https://www.alliedmarketresearch.com/purchase-enquiry/2595>

Moreover, rise in investment in R&D owing to the genome projects is being initiated throughout the world. The UK launched GENE Consortium, a premiere whole genome sequencing program in Europe, which aimed at sequencing up to 100,000 genomes from patients with cancer, rare diseases, and their families from 11 genomic medicine centers. These aforementioned factors fuel the growth of the market. However, lack of skilled professionals impede the market growth. Conversely, presence of untapped market in emerging economies are expected to provide lucrative growth opportunities for the market.

TABLE OF CONTENT -

CHAPTER 1 - INTRODUCTION:

- 1.1. Report description
- 1.2. Key market segments
- 1.3. List of key players profiled in the report
- 1.4. Research methodology
 - 1.4.1. Secondary research
 - 1.4.2. Primary research

1.4.3. Analyst tools & models

CHAPTER 2 - EXECUTIVE SUMMARY:

2.1. Key findings of the study

2.2. CXO Perspective

CHAPTER 3 - MARKET OVERVIEW:

3.1. Market Definition and Scope

3.2. Key Findings

3.2.1. Top investment pockets

3.2.2. Top winning strategies

3.3. Market Share Analysis/Top Player Positioning

3.4. Porter's Five Forces Analysis

3.5. Market Dynamics

3.5.1. Drivers

3.5.2. Restraints

3.5.3. Opportunities...

3.6. COVID-19 Impact Analysis on the market

The market gains interest of healthcare companies, owing to focus on preventive facilities provided to patients for diagnosis of various diseases. This leads to increase in utilization for transcriptomics instruments; thus is a great opportunity that further propels growth of the market.

□ □□□□□□□ □□□ □□□□□□□□□□□□□□:

<https://www.alliedmarketresearch.com/request-for-customization/2595>

The transcriptomics market is expected to witness a significant growth in the coming years. This market has gained interest of the healthcare and medical sectors owing to increased prevalence of hypertension throughout the globe. Furthermore, the global transcriptomics market is segmented on the basis of product type, end user, and region. Leading market players have been introducing various strategies to help enterprises move their on-premise models to on-demand models.

Frequently Asked Questions?

Q1. What is the total market value of transcriptomics market report?

Q2. Which are the top companies holding the market share in transcriptomics market?

Q3. Which are the largest regions for this Market?

Q4. What is the leading technology of transcriptomics market?

Q5. What are the major drivers for this specific Market?

About Us -

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various research data tables and confirms utmost accuracy in our market forecasting. Each and every us companies and this helps us in digging out market data that helps us generate accurate y data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa

Allied Market Research

+ + + 1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/783248202>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.