

Cell Free RNA Isolation & Extraction Kits Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2017-2027 Segmented By Application (Oncology, Prenatal Screening, Metabolic Disorders, Others), By End User (Hospitals & Clinics, Pharmaceutical & Biotechnology Companies, Others), By Company, and By Region

<https://marketpublishers.com/r/C0B70D2FA405EN.html>

Date: August 2023

Pages: 112

Price: US\$ 4,900.00 (Single User License)

ID: C0B70D2FA405EN

Abstracts

The global cell-free RNA isolation & extraction kits market is anticipated to observe impressive growth during the forecast period, 2023-2027. The major factors include rising incidences of different types of cancer and a growing number of cases of prenatal complications, which are bolstering the growth of the market. The cell-free RNA isolation and extraction kits market is a well-established market with an integral part of medical decision-making, which aids in obtaining information for a wide range of treatment dissemination, emphasizing their cruciality in healthcare. The other factors supporting the market's growth are the rising geriatric population base, extensive research, and development, awareness among the patient population about non-invasive and minimally invasive methods, increasing government investments, and technological advancements. Also, strategic partnerships and collaborations by biotechnology and pharmaceutical companies are fueling the growth of the market.

Increasing Incidence of Cancer

The growing occurrences of cancer, such as lung cancer, cervical cancer, breast cancer, and others among the population, is a contributing factor to the growth of the market. Cancer is considered the second largest cause of mortality and disability across the globe. Cell-free RNA occurs in cell-free fluids and is an opportunity to detect tumors

in patients with lower tumor-shedding rates. For instance, in 2020, data was released by the International Agency for Research on Cancer (IARC), which revealed that 1 in 5 people develop cancer in their lifetime, and 1 in 8 men and 1 in 11 women die from cancer globally. As per its revised GLOBOCAN 2020 report, roughly 19.3 million new cancer cases were registered, and 10 million people died from it across the globe. Thus, the increase in the number of patients suffering from cancer is bolstering the growth of the Cell-Free RNA Isolation & Extraction Kits Market.

Increasing Number of Cases with Prenatal Complications

Over the past few years, rapid advancements have been made in the application of non-invasive techniques such as cell-free RNA, which helps to predict prenatal complications. Prenatal complications such as intrauterine growth restriction (IUGR), preeclampsia, and spontaneous preterm birth (PTB) can be characterized and predicted by cell-free RNA (cf RNA). For instance, between 2014-2018, the pregnancy complications rates rose more than 16%, while childbirth complications rates rose more than 14%. Around seven out of every 1,000 pregnant women underwent gestational diabetes and preeclampsia complications, an almost 31% increase since 2014. Therefore, owing to the increase in the number of women suffering from prenatal complications, the surge in demand for cell-free RNA isolation and extraction kits is fueling the growth of the market.

Market Segmentation

The global cell-free RNA isolation & extraction kits market is segmented into application, end user, and company. Based on application, the market is divided into oncology, prenatal screening, metabolic disorders, and others. Based on end users, the market is segmented into hospitals & clinics, pharmaceutical & biotechnology companies, and others. In terms of country, the United States is expected to be a lucrative market in the forecast period due to the rising prevalence of cancer in the country.

Market Players

F.Hoffmann-La Roche AG, JBS Science Inc., Aline Biosciences, Apostle Inc. (Apostle Sciences), Danagen-Bioted, S.L., Norgen Biotek Corp., PerkinElmer, Inc., Promega Corporation, QIAGEN N.V., and Thermo Fisher Scientific Inc. are some of the leading companies operating in the market.

Report Scope:

In this report, global cell-free RNA isolation & extraction kits market has been segmented into the following categories, in addition to the industry trends, which have also been detailed below:

Cell Free RNA Isolation & Extraction Kits Market, By Application:

- Oncology
- Prenatal Screening
- Metabolic Disorders
- Others

Cell Free RNA Isolation & Extraction Kits Market, By End User:

- Hospitals & Clinics
- Pharmaceutical & Biotechnology Companies
- Others

Cell Free RNA Isolation & Extraction Kits Market, By Region:

- North America
 - United States
 - Canada
 - Mexico
- Asia-Pacific
 - China
 - India

Japan

Australia

South Korea

Europe & CIS

Germany

France

United Kingdom

Spain

Italy

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Egypt

Turkey

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in cell free RNA isolation & extraction kits market

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON GLOBAL CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET

5. VOICE OF CUSTOMER

6. GLOBAL CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Application (Oncology, Prenatal Screening, Metabolic Disorders, Others)

6.2.2. By End User (Hospitals & Clinics, Pharmaceutical & Biotechnology Companies, Others)

6.2.3. By Company (2021)

6.2.4. By Region

6.3. Market Map

7. NORTH AMERICA CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Application

7.2.2. By End User

7.2.3. By Country

7.3. North America: Country Analysis

7.3.1. United States Cell Free RNA Isolation & Extraction Kits Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

- 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Application
 - 7.3.1.2.2. By End User
- 7.3.2. Canada Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Application
 - 7.3.2.2.2. By End User
- 7.3.3. Mexico Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Application
 - 7.3.3.2.2. By End User

8. EUROPE CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Application
 - 8.2.2. By End User
 - 8.2.3. By Country
- 8.3. Europe: Country Analysis
 - 8.3.1. France Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 8.3.1.1. Market Size & Forecast
 - 8.3.1.1.1. By Value
 - 8.3.1.2. Market Share & Forecast
 - 8.3.1.2.1. By Application
 - 8.3.1.2.2. By End User
 - 8.3.2. Germany Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 8.3.2.1. Market Size & Forecast
 - 8.3.2.1.1. By Value
 - 8.3.2.2. Market Share & Forecast
 - 8.3.2.2.1. By Application
 - 8.3.2.2.2. By End User
 - 8.3.3. United Kingdom Cell Free RNA Isolation & Extraction Kits Market Outlook

- 8.3.3.1. Market Size & Forecast
 - 8.3.3.1.1. By Value
- 8.3.3.2. Market Share & Forecast
 - 8.3.3.2.1. By Application
 - 8.3.3.2.2. By End User
- 8.3.4. Italy Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 8.3.4.1. Market Size & Forecast
 - 8.3.4.1.1. By Value
 - 8.3.4.2. Market Share & Forecast
 - 8.3.4.2.1. By Application
 - 8.3.4.2.2. By End User
- 8.3.5. Spain Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Application
 - 8.3.5.2.2. By End User

9. ASIA-PACIFIC CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Application
 - 9.2.2. By End User
 - 9.2.3. By Country
- 9.3. Asia-Pacific: Country Analysis
 - 9.3.1. China Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Application
 - 9.3.1.2.2. By End User
 - 9.3.2. India Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Application

- 9.3.2.2.2. By End User
- 9.3.3. Japan Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Application
 - 9.3.3.2.2. By End User
- 9.3.4. South Korea Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Application
 - 9.3.4.2.2. By End User
- 9.3.5. Australia Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Application
 - 9.3.5.2.2. By End User

10. SOUTH AMERICA CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Application
 - 10.2.2. By End User
 - 10.2.3. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Application
 - 10.3.1.2.2. By End User
 - 10.3.2. Argentina Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value

- 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Application
 - 10.3.2.2.2. By End User
- 10.3.3. Colombia Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Application
 - 10.3.3.2.2. By End User

11. MIDDLE EAST AND AFRICA CELL FREE RNA ISOLATION & EXTRACTION KITS MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Application
 - 11.2.2. By End User
 - 11.2.3. By Country
- 11.3. MEA: Country Analysis
 - 11.3.1. South Africa Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Application
 - 11.3.1.2.2. By End User
 - 11.3.2. Saudi Arabia Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Application
 - 11.3.2.2.2. By End User
 - 11.3.3. UAE Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Application
 - 11.3.3.2.2. By End User
 - 11.3.4. Turkey Cell Free RNA Isolation & Extraction Kits Market Outlook

- 11.3.4.1. Market Size & Forecast
 - 11.3.4.1.1. By Value
- 11.3.4.2. Market Share & Forecast
 - 11.3.4.2.1. By Application
 - 11.3.4.2.2. By End User
- 11.3.5. Egypt Cell Free RNA Isolation & Extraction Kits Market Outlook
 - 11.3.5.1. Market Size & Forecast
 - 11.3.5.1.1. By Value
 - 11.3.5.2. Market Share & Forecast
 - 11.3.5.2.1. By Application
 - 11.3.5.2.2. By End User

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

14. COMPETITIVE LANDSCAPE

- 14.1. F.Hoffmann-La Roche AG
- 14.2. JBS Science Inc.
- 14.3. Aline Biosciences
- 14.4. Apostle Inc. (Apostle Sciences)
- 14.5. Danagen-Bioted, S.L.
- 14.6. Norgen Biotek Corp.
- 14.7. PerkinElmer, Inc.
- 14.8. Promega Corporation
- 14.9. QIAGEN N.V.
- 14.10. Thermo Fisher Scientific Inc.

15. STRATEGIC RECOMMENDATIONS

I would like to order

Product name: Cell Free RNA Isolation & Extraction Kits Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2017-2027 Segmented By Application (Oncology, Prenatal Screening, Metabolic Disorders, Others), By End User (Hospitals & Clinics, Pharmaceutical & Biotechnology Companies, Others), By Company, and By Region

Product link: <https://marketpublishers.com/r/C0B70D2FA405EN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C0B70D2FA405EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970