

# Global Molecular Cytogenetics Market 2022-2028

<https://marketpublishers.com/r/G47B8E617AC1EN.html>

Date: December 2022

Pages: 68

Price: US\$ 2,950.00 (Single User License)

ID: G47B8E617AC1EN

## Abstracts

The global molecular cytogenetics market is projected to rise by USD 1.9 billion by 2028, according to a new report by Gen Consulting Company. It is anticipated to expand at a CAGR of 12.3 percent during the forecast period.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global molecular cytogenetics market. It traces the market's historic and forecast market growth. The report identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches. This study also provides an analysis of the impact of the COVID-19 crisis on the molecular cytogenetics industry.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the product, technology, application, end user, and region. The global market for molecular cytogenetics can be segmented by product: software and service, consumable, instrument. Globally, the consumable segment made up the largest share of the molecular cytogenetics market. Molecular cytogenetics market is further segmented by technology: comparative genomic hybridization, FISH, immunochemistry, karyotyping, others. The comparative genomic hybridization segment captured the largest share of the market in 2021. Based on application, the molecular cytogenetics market is segmented into: genetic disorder, oncology, personalized medicine, others. According to the research, the oncology segment had the largest share in the global molecular cytogenetics market. On the basis of end user, the molecular cytogenetics market also can be divided into: clinical and research laboratory, hospitals and path lab, academic research institute, pharmaceutical and biotech company, others. The clinical and research laboratory segment held the largest revenue share in 2021. Molecular cytogenetics market by region is categorized into: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America.

## Market Segmentation

By product: software and service, consumable, instrument

By technology: comparative genomic hybridization, FISH, immunochemistry, karyotyping, others

By application: genetic disorder, oncology, personalized medicine, others

By end user: clinical and research laboratory, hospitals and path lab, academic research institute, pharmaceutical and biotech company, others

By region: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America

The global molecular cytogenetics market report offers detailed information on several market vendors, including Agilent Technologies, Inc., Associated Regional and University Pathologists, Inc., Bio View Ltd., F. Hoffmann-La Roche Ltd, Illumina, Inc., Oxford Nanopore Technologies Limited, PerkinElmer Inc., Roche Holding AG, among others.

**\*REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES**

## Historical & Forecast Period

This research report provides analysis for each segment from 2018 to 2028 considering 2021 to be the base year.

## Scope of the Report

To analyze and forecast the market size of the global molecular cytogenetics market.

To classify and forecast the global molecular cytogenetics market based on product, technology, application, end user, region.

To identify drivers and challenges for the global molecular cytogenetics market.

To examine competitive developments such as mergers & acquisitions,

agreements, collaborations and partnerships, etc., in the global molecular cytogenetics market.

To identify and analyze the profile of leading players operating in the global molecular cytogenetics market.

### Why Choose This Report

Gain a reliable outlook of the global molecular cytogenetics market forecasts from 2022 to 2028 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

## Contents

### **PART 1. INTRODUCTION**

Report description  
Objectives of the study  
Market segment  
Years considered for the report  
Currency  
Key target audience

### **PART 2. METHODOLOGY**

### **PART 3. EXECUTIVE SUMMARY**

### **PART 4. MARKET OVERVIEW**

Introduction  
Drivers  
Restraints  
Impact of COVID-19 pandemic

### **PART 5. MARKET BREAKDOWN BY PRODUCT**

Software and service  
Consumable  
Instrument

### **PART 6. MARKET BREAKDOWN BY TECHNOLOGY**

Comparative genomic hybridization  
FISH  
Immunocytochemistry  
Karyotyping  
Others

### **PART 7. MARKET BREAKDOWN BY APPLICATION**

Genetic disorder

Oncology  
Personalized medicine  
Others

## **PART 8. MARKET BREAKDOWN BY END USER**

Clinical and research laboratory  
Hospitals and path lab  
Academic research institute  
Pharmaceutical and biotech company  
Others

## **PART 9. MARKET BREAKDOWN BY REGION**

North America  
Europe  
Asia-Pacific  
MEA (Middle East and Africa)  
Latin America

## **PART 10. KEY COMPANIES**

Agilent Technologies, Inc.  
Associated Regional and University Pathologists, Inc.  
Bio View Ltd.  
F. Hoffmann-La Roche Ltd  
Illumina, Inc.  
Oxford Nanopore Technologies Limited  
PerkinElmer Inc.  
Roche Holding AG  
\*REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES  
DISCLAIMER

## I would like to order

Product name: Global Molecular Cytogenetics Market 2022-2028

Product link: <https://marketpublishers.com/r/G47B8E617AC1EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G47B8E617AC1EN.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