

Genetic Toxicology Testing Market Size, Share & Trends Analysis Report By Type (In-vitro, In-vivo), By Product (Reagents & Consumables, Assays, Services), By Application, By Region, And Segment Forecasts, 2022 - 2030

<https://marketpublishers.com/r/G00BE06AB7EBEN.html>

Date: September 2022

Pages: 150

Price: US\$ 5,950.00 (Single User License)

ID: G00BE06AB7EBEN

Abstracts

This report can be delivered to the clients within 3 Business Days

Genetic Toxicology Testing Market Growth & Trends

The global genetic toxicology testing market size is expected to reach USD 3.57 billion by 2030, according to a new report by Grand View Research, Inc. The market is anticipated to expand at a CAGR of 12.7% from 2022 to 2030. The rising usage of personalized medicines, combined with the development of cell and gene therapy across the globe is enhancing the demand for genotoxicity. For instance, the U.S. FDA has designed guidance documents for the manufacturers of cell and gene therapy. According to the guidance, information on the identification of toxicities and physiologic parameters in preclinical studies can assist in guiding clinical monitoring for the investigational product.

Increasing implementation of pharmacogenomics to support personalized medicine usage and reduced risk of adverse drug toxicity is considered to have a significant impact on the growth of the industry. Moreover, organizations, such as the Dutch Pharmacogenetics Working Group (DPWG), Clinical Pharmacogenetics Implementation Consortium (CPIC), the French National Network of Pharmacogenetics, and the Canadian Pharmacogenomics Network for Drug Safety (CPNDS), have issued clinical guidelines with a primary focus on the pharmacogenomics testing interpretation and recommendation on therapeutic specific drug-gene pairs.

Similarly, the market players are indulging in various strategies to expand their footprint in multiple segments. For instance, in November 2021, Labcorp announced the acquisition of Toxikon, a Contract Research Organization (CRO) with offerings in nonclinical testing services. Through this acquisition, Labcorp is anticipated to strengthen its toxicology business and Toxikon's location enables Labcorp to engage with known biotech and pharmaceutical companies in the region for non-clinical work.

The COVID-19 pandemic is anticipated to have a neutral impact on the genetic toxicology testing market growth. Numerous researchers employed genotoxic to assess the effects of drugs against the COVID-19 virus. For instance, in September 2020, a team of researchers evaluated the impact of Chloroquine (CQ) and Hydroxychloroquine (HCQ) as prophylactic drugs against the virus. The genetic toxicology of various drugs and chemicals was assessed. Such studies using genetic toxicology testing as a tool of assessment are anticipated to support stable growth during the peak of COVID-19.

The rising demand for novel food and its imports is expected to be a contributor to market growth. Charles River Laboratories is one of the major players offering toxicology assessments on novel foods. They offer novel food analysis including genotoxicity, which consist of in vivo micronucleus test, Ames study, In Vitro Mammalian Cell Micronucleus, and in the vivo comet assay. Similarly, in January 2021, EFSA published its evaluation of insect-derived food. It is the first kind of assessment conducted by the institution on the insect product as a novel food. Every year, EFSA receives a large number of applications, consisting of herbal products based on algae foods, plants, and non-indigenous fruits.

On the other hand, the ability to retrieve information through genetic toxicology is limited. According to the Pathology Tests Explained organization, genetic tests offer information regarding the specific diseases/gene that is being tested. It does not cover information about other genetic diseases that might be present but have not been tested. Similarly, it cannot identify all the variations of genes that cause the diseases, and also it does not showcase the severity of the diseases. Hence, these limitations are anticipated to hamper the growth of the genetic toxicology industry.

Genetic Toxicology Testing Market Report Highlights

By type, the in vitro is expected to be the fastest growing segment with the largest share of the Genetic Toxicology Testing Market in 2021. Owing to the rising requirement by regulatory agencies for genotoxicity in the food industry

By application, the pharmaceutical & biotechnology segment is estimated to become a major market contributor. This is attributed to an increase in the development of cell and gene therapy, coupled with increasing use of pharmacogenomics and personalized medicines

The Asia Pacific region is projected to grow substantially over the forecasted period owing to the increasing imports of novel food and tightening test regulations for the same, especially in Australia

By product, the service segment captured a significant proportion of the share in 2021, owing to the increasing demand by pharmaceutical and biotechnology companies for nonclinical works. Also, increasing strategic initiatives by contract research organizations is a major growth determinant

North America was a major regional market for genetic toxicology in 2021 owing to the availability of efficient players in the region to match the demand by pharma and biotech companies. The increasing R&D in personalized medicines is also a significant factor

Some of the main market players include Thermo Fisher Scientific, Inc.; Charles River Laboratories International; Laboratory Corp of America Holdings; and Eurofins Scientific

Contents

CHAPTER 1 RESEARCH METHODOLOGY

- 1.1 Market Segmentation & Scope
 - 1.1.1 Estimates And Forecast Timeline
- 1.2 Research Methodology
- 1.3 Information Procurement
 - 1.3.1 Purchased Database
 - 1.3.2 Gvr's Internal Database
 - 1.3.3 Secondary Sources
 - 1.3.4 Primary Research
 - 1.3.5 Details Of Primary Research
- 1.4 Information or Data Analysis
 - 1.4.1 Data Analysis Models
- 1.5 Market Formulation & Validation
- 1.6 Model Details
 - 1.6.1 Commodity Flow Analysis
 - 1.6.1.1 Approach 1: Commodity flow approach
 - 1.6.1.2 Approach 2: Country - wise market estimation using a bottom - up approach
- 1.7 Global Market: CAGR Calculation
- 1.8 Research Assumptions
- 1.9 List of Secondary Sources
- 1.10 List of Primary Sources
- 1.11 Objectives
 - 1.11.1 Objective 1:
 - 1.11.2 Objective 2:
- 1.12 List Of Abbreviations

CHAPTER 2 MARKET DEFINITIONS

CHAPTER 3 EXECUTIVE SUMMARY

- 3.1 Market Summary

CHAPTER 4 GLOBAL GENETIC TOXICOLOGY TESTING MARKET VARIABLES, TRENDS, & SCOPE

- 4.1 Genetic Toxicology Testing Market Lineage Outlook
 - 4.1.1 Parent Market Outlook
- 4.2 Penetration and Growth Prospect Mapping
- 4.3 Regulatory Framework
- 4.4 Market Driver Analysis
 - 4.4.1 Development Of Cell And Gene Therapy
 - 4.4.2 Increasing Use Of Pharmacogenomics And Personalized Medicines
 - 4.4.3 Increasing Imports Of Novel Food
- 4.5 Market Restraint Analysis
 - 4.5.1 Vague Regulations On Insurance Policy
 - 4.5.2 Ability To Offer Limited Information
- 4.6 COVID - 19 Impact Analysis
- 4.7 Porter's Five Forces Analysis
- 4.8 SWOT Analysis

CHAPTER 5 GENETIC TOXICOLOGY TESTING MARKET - SEGMENT ANALYSIS, BY TYPE, 2018 - 2030 (USD MILLION)

- 5.1 Global Genetic Toxicology Testing Market: Type Movement Analysis
- 5.2 In Vitro
 - 5.2.1 In Vitro Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 5.3 In Vivo
 - 5.3.1 In Vivo Market Estimates And Forecast, 2018 - 2030 (USD Million)

CHAPTER 6 GENETIC TOXICOLOGY TESTING MARKET - SEGMENT ANALYSIS, BY PRODUCT, 2018 - 2030 (USD MILLION)

- 6.1 Global Genetic Toxicology Testing Market: Product Movement Analysis
- 6.2 Reagents & Consumables
 - 6.2.1 Reagents & Consumables Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 6.3 Assays
 - 6.3.1 Assays Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 6.4 Services
 - 6.4.1 Services Market Estimates And Forecast, 2018 - 2030 (USD Million)

CHAPTER 7 GENETIC TOXICOLOGY TESTING MARKET - SEGMENT ANALYSIS, BY APPLICATION, 2018 - 2030 (USD MILLION)

- 7.1 Genetic Toxicology Testing Market: Application Movement Analysis
- 7.2 Pharmaceutical & Biotechnology
 - 7.2.1 Pharmaceutical & Biotechnology Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 7.3 Food Industry
 - 7.3.1 Food Industry Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 7.4. Cosmetics Industry
 - 7.4.1 Cosmetics Industry Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 7.4. Other
 - 7.4.1 Other Market Estimates And Forecast, 2018 - 2030 (USD Million)

CHAPTER 8 GENETIC TOXICOLOGY TESTING MARKET: - SEGMENT ANALYSIS, BY REGION, 2018 - 2030 (USD MILLION)

- 8.1 Genetic Toxicology Testing Market: Regional Movement Analysis
- 8.2 North America
 - 8.2.1 North America Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.2.2 U.S.
 - 8.2.2.1 U.S. Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.2.3 Canada
 - 8.2.3.1 Canada Market Estimates And Forecast, 2018 - 2030 (USD Million)
- 8.3 Europe
 - 8.3.1 Europe Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.3.2 U.K.
 - 8.3.2.1 U.K. market estimates and forecast, 2018 - 2030 (USD Million)
 - 8.3.3. Germany
 - 8.3.3.1 Germany Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.3.4 Spain
 - 8.3.4.1 Spain Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.3.5 France
 - 8.3.5.1 France Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.3.6 Italy
 - 8.3.6.1 Italy market estimates and forecast, 2018 - 2030 (USD Million)
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.4.2 Japan
 - 8.4.2.1 Japan Market Estimates And Forecast, 2018 - 2030 (USD Million)
 - 8.4.3 China
 - 8.4.3.1 China Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.4.4 India

8.4.4.1 India Market Estimates And Forecast, 2018 - 2030

8.4.5 South Korea

8.4.5.1 South Korea market estimates and forecast, 2018 - 2030

8.4.6 Australia

8.4.6.1 Australia market estimates and forecast, 2018 - 2030

8.5 Latin America

8.5.1 Latin America Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.5.2 Brazil

8.5.2.1 Brazil Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.5.3 Mexico

8.5.3.1 Mexico Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.5.4 Argentina

8.5.4.1 Argentina market estimates and forecast, 2018 - 2030 (USD Million)

8.6 Middle East & Africa (MEA)

8.6.1 Middle East & Africa Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.6.2 South Africa

8.6.2.1 South Africa Market Estimates And Forecast, 2018 - 2030 (USD Million)

8.6.3 Saudi Arabia

8.6.3.1 Saudi Arabia market estimates and forecast, 2018 - 2030 (USD Million)

8.6.4 UAE

8.6.4.1 UAE market estimates and forecast, 2018 - 2030 (USD Million)

CHAPTER 9 COMPETITIVE LANDSCAPE

9.1 Public Companies

9.1.1 Company Market Position Analysis

9.1.2 Competitive Dashboard Analysis

9.1.3 Strategic Framework

9.2 Private Companies

9.2.1 List Of Key Emerging Companies/Technology Disruptors/Innovators

9.2.2 Regional Network Map

9.4 Company Profiles

9.4.1 Thermo Fisher Scientific, Inc

9.4.1.1 Company Overview

9.4.1.2 Financial Performance

9.4.1.3 Product Benchmarking

9.4.1.4 Strategic Initiatives

9.4.2 CHARLES RIVER LABORATORIES INTERNATIONAL

- 9.4.2.1 Company Overview
- 9.4.2.2 Financial Performance
- 9.4.2.3 Product Benchmarking
- 9.4.2.4 Strategic Initiatives
- 9.4.3 Laboratory Corp of America Holdings
 - 9.4.3.1 Company Overview
 - 9.4.3.2 Financial Performance
 - 9.4.3.3 Product Benchmarking
 - 9.4.3.4 Strategic Initiatives
- 9.4.4 EUROFINS SCIENTIFIC
 - 9.4.4.1 Company Overview
 - 9.4.4.2 Financial Performance
 - 9.4.4.3 Product Benchmarking
 - 9.4.4.4 Strategic Initiatives
- 9.4.5 JUBILANT LIFE SCIENCES LIMITED
 - 9.4.5.1 Company Overview
 - 9.4.5.2 Financial Performance
 - 9.4.5.3 Product Benchmarking
 - 9.4.5.4 Strategic Initiatives
- 9.4.6 SYNGENE INTERNATIONAL LIMITED
 - 9.4.6.1 Company Overview
 - 9.4.6.2 Financial Performance
 - 9.4.6.3 Product Benchmarking
 - 9.4.6.4 Strategic Initiatives
- 9.4.7 GENTRONIX LTD.
 - 9.4.7.1 Company Overview
 - 9.4.7.2 Financial Performance
 - 9.4.7.3 Product Benchmarking
 - 9.4.7.4 Strategic Initiatives
- 9.4.8 INOTIV INC.
 - 9.4.8.1 Company Overview
 - 9.4.8.2 Financial Performance
 - 9.4.8.3 Product Benchmarking
 - 9.4.8.4 Strategic Initiatives
- 9.4.9 CREATIVE BIOARRAY
 - 9.4.9.1 Company Overview
 - 9.4.9.2 Financial Performance
 - 9.4.9.3 Product Benchmarking
 - 9.4.9.4 Strategic Initiatives

9.4.10 MB RESEARCH LABORATORIES

- 9.4.10.1 Company Overview
- 9.4.10.2 Financial Performance
- 9.4.10.3 Product Benchmarking
- 9.4.10.4 Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1 List of Secondary Sources

Table 2 List of Abbreviations

Table 3 Global Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 4 Global Genetic Toxicology Testing Market, by Product 2018 - 2030 (USD Million)

Table 5 Global Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 6 Global Genetic Toxicology Testing Market, by Region, 2018 - 2030 (USD Million)

Table 7 North America Genetic Toxicology Testing Market, by Country, 2018 - 2030 (USD Million)

Table 8 North America Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 9 North America Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 10 North America Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 11 U.S. Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 12 U.S. Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 13 U.S. Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 14 Canada Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 15 Canada Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 16 Canada Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 17 Europe Genetic Toxicology Testing Market, by Country, 2018 - 2030 (USD Million)

Table 18 Europe Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 19 Europe Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 20 Europe Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Million)

Table 21 Germany Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 22 Germany Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 23 Germany Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 24 U.K. Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 25 U.K. Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 26 U.K. Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 27 France Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 28 France Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 29 France Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 30 Italy Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 31 Italy Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 32 Italy Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 33 Spain Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 34 Spain Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 35 Spain Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 36 Asia Pacific Genetic Toxicology Testing Market, by Country, 2018 - 2030 (USD Million)

Table 37 Asia Pacific Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 38 Asia Pacific Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 39 Asia Pacific Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 40 China Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 41 China Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 42 China Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 43 Japan Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 44 Japan Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 45 Japan Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 46 India Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 47 India Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 48 India Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 49 South Korea Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 50 South Korea Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 51 South Korea Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 52 Australia Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 53 Australia Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 54 Australia Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 55 Latin America Genetic Toxicology Testing Market, by Country, 2018 - 2030 (USD Million)

Table 56 Latin America Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 57 Latin America Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 58 Latin America Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 59 Brazil Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 60 Brazil Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 61 Brazil Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 62 Mexico Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 63 Mexico Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 64 Mexico Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 65 Argentina Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 66 Argentina Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 67 Argentina Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 68 Middle East & Africa Genetic Toxicology Testing Market, by Country, 2018 - 2030 (USD Million)

Table 69 Middle East & Africa Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 70 Middle East & Africa Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 71 Middle East & Africa Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 72 South Africa Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 73 South Africa Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 74 South Africa Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 75 Saudi Arabia Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 76 Saudi Arabia Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 77 Saudi Arabia Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

Table 78 UAE Genetic Toxicology Testing Market, by Type, 2018 - 2030 (USD Million)

Table 79 UAE Genetic Toxicology Testing Market, by Product, 2018 - 2030 (USD Million)

Table 80 UAE Genetic Toxicology Testing Market, by Application, 2018 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information Procurement
- Fig. 3 Primary Research Pattern
- Fig. 4 Market Research Approaches
- Fig. 5 Value Chain-Based Sizing & Forecasting
- Fig. 6 Market Formulation & Validation
- Fig. 7 Genetic Toxicology, Market Segmentation
- Fig. 8 Market Snapshot, 2021
- Fig. 9 Market Trends & Outlook
- Fig. 10 Market Driver Relevance Analysis (Current & Future Impact)
- Fig. 11 Market Restraint Relevance Analysis (Current & Future Impact)
- Fig. 12 Market Challenge Relevance Analysis (Current & Future Impact)
- Fig. 13 SWOT Analysis, By Factor (Political & Legal, Economic, and Technological)
- Fig. 14 Porter's Five Forces Analysis
- Fig. 15 Market Penetration Vs Growth Prospect Mapping, 2021
- Fig. 16 Global Protein Expression Market: Type Movement Analysis
- Fig. 17 Global Genetic Toxicology Testing Market, for In Vitro, 2018 - 2030 (USD Million)
- Fig. 18 Global Genetic Toxicology Testing Market, for In Vivo, 2018 - 2030 (USD Million)
- Fig. 19 Global Protein Expression Market: Product Movement Analysis
- Fig. 20 Global Protein Expression Market, for Reagents & Consumables, 2018 - 2030 (USD Million)
- Fig. 21 Global Genetic Toxicology Testing Market, for Assays, 2018 - 2030 (USD Million)
- Fig. 22 Global Genetic Toxicology Testing Market, for Services, 2018 - 2030 (USD Million)
- Fig. 23 Global Protein Expression Market: Application Movement Analysis
- Fig. 24 Global Genetic Toxicology Testing Market, for Pharmaceutical; Biotechnology, 2018 - 2030 (USD Million)
- Fig. 25 Global Genetic Toxicology Testing Market, for Food Industry, 2018 - 2030 (USD Million)
- Fig. 26 Global Genetic Toxicology Testing Market, for Cosmetics Industry, 2018 - 2030 (USD Million)
- Fig. 27 Global Genetic Toxicology Testing Market, for Other, 2018 - 2030 (USD Million)

- Fig. 28 Regional Marketplace: Key Takeaways
- Fig. 29 Regional Outlook, 2021 & 2030
- Fig. 30 Global Genetic Toxicology Testing Market: Region Movement Analysis
- Fig. 31 North America Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 32 U.S. Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 33 Canada Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 34 Europe Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 35 Germany Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 36 U.K. Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 37 France Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 38 Italy Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 39 Spain Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 40 Asia Pacific Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 41 Japan Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 42 China Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 43 India Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 44 Australia Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 45 South Korea Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 46 Latin America Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 47 Brazil Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 48 Mexico Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 49 Argentina Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 50 Middle East and Africa Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 51 South Africa Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 52 Saudi Arabia Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)
- Fig. 53 UAE Genetic Toxicology Testing Market, 2018 - 2030 (USD Million)

I would like to order

Product name: Genetic Toxicology Testing Market Size, Share & Trends Analysis Report By Type (In-vitro, In-vivo), By Product (Reagents & Consumables, Assays, Services), By Application, By Region, And Segment Forecasts, 2022 - 2030

Product link: <https://marketpublishers.com/r/G00BE06AB7EBEN.html>

Price: US\$ 5,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G00BE06AB7EBEN.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