

2024 U.S. Genetic Diseases, Cancer, Forensic and Paternity Molecular Diagnostic Testing: Supplier Shares by Country and Segment Forecasts, Emerging Technologies, Competitive Strategies

https://marketpublishers.com/r/2233902FDCA8EN.html

Date: August 2024

Pages: 0

Price: US\$ 2,750.00 (Single User License)

ID: 2233902FDCA8EN

Abstracts

The report is available by section, market segment, and can be custom-tailored to your specific information needs and budget. This new study from VPGMarketResearch contains 430 pages, and is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities for molecular diagnostic technologies and products in testing for genetic diseases, cancer, as well as forensic and paternity/HLA typing applications during the next five years.



Contents

Introduction

Global Market Trends and Emerging Technologies

- A. DNA Sequencing
- B. DNA and RNA Probe Technology
- C. Detection Technologies
- D. Instrumentation: Review of Automated and Semi-Automated Analyzers
- E. Biochips: Genosensors, Microarrays, Labs-on-the-Chip
- F. Pharmacogenomics
- G. Cancer Molecular Diagnostics Testing
- 1. OVERVIEW
- 2. MAJOR CANCER TYPES
- 3. ONCOGENES
- H. Genetic Diseases Molecular Diagnostic Testing
- 1. OVERVIEW
- 2. NUCLEIC ACID AMPLIFICATION
- 3. CHROMOSOME IMAGING
- 4. GENOMICS TECHNOLOGIES
- **5. PROTEOMICS TECHNOLOGIES**
- 6. CURRENT PHARMACOGENOMIC TESTING
- 7. MAJOR DISEASES
- I. Forensic Molecular Diagnostics Testing
- 1. OVERVIEW



2. MULTILOCUS AND SINGLE LOCUS PROBES

3. THE FBI

Table of Contents (continued)

- 4. DNA PROFILE DATA BANKS
- 5. JUDICIAL IMPLEMENTATION
- 6. MAJOR CRIME CATEGORIES

7. FACTORS CONTRIBUTING TO THE DNA PROBE

Major Expansion

- J. Paternity Testing/HLA Typing Molecular Diagnostic Testing
- K. Other Molecular Diagnostic Testing Applications
- L. Competing/Complementing Technologies

U.S.

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
- Volume Forecasts by Market Segment
- Sales Forecasts by Market Segment
- Major Supplier Sales and Market Shares

Major Product Development Opportunities

- A. Opportunities for New Instrumentation
- B. Opportunities for New Reagent Kits and Test Systems/Panels
- C. Opportunities for New IT, Computers, Software and Automation
- D. Opportunities for New Auxiliary Products

Design Criteria For Decentralized Testing Products

Alternative Market Penetration Strategies

Potential Market Entry Barriers And Risks

Competitive Profiles

- Abbott
- Affymetrix
- Agilent Technologies
- Applied Gene Technologies



I would like to order

Product name: 2024 U.S. Genetic Diseases, Cancer, Forensic and Paternity Molecular Diagnostic

Testing: Supplier Shares by Country and Segment Forecasts, Emerging Technologies,

Competitive Strategies

Product link: https://marketpublishers.com/r/2233902FDCA8EN.html

Price: US\$ 2,750.00 (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/2233902FDCA8EN.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
	Custumer 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