

2017-2021 Japan Infectious Disease Molecular Diagnostics Market: Test Volume and Sales Forecasts, Supplier Shares, Competitive Strategies, Innovative Technologies, Instrumentation Review

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Abstracts

Complete report \$5,4350. DataPack (test volumes, sales forecasts, supplier shares) \$3,500. The report is available by section, market segment, individual test, and can be custom-tailored to your specific information needs and budget.

This new study from VPGMarketResearch.com contains 981 pages, 53 tables, and is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the infectious disease molecular diagnostics market during the next five years.

Report Highlights

Business and technological trends in major markets

Five-year test volume and sales forecasts

Market shares of leading competitors

Feature comparison of major analyzers

Strategic profiles of leading market players and start-up firms developing innovative products

Specific product and business opportunities for instrument and consumable



suppliers.

Rationale

The infectious disease molecular diagnostics market is one of the most rapidly growing segment of the in vitro diagnostics industry. The next five years will witness significant developments in reagent systems and automation, as well as introduction of a wide range of new products that will require innovative marketing approaches. The rate of market penetration into routine clinical laboratories, however, will depend on the introduction of cost-effective and automated systems with amplification methods.

In order to successfully capitalize on the opportunities presented by the infectious disease molecular diagnostics market, many companies are already exploiting new molecular technologies as corporate strategic assets, managed in support of business and marketing strategies. Integrating new technology planning with business and corporate strategies will be one of the most challenging tasks for diagnostic companies during the next five years.

Japan Market Overview

Laboratories performing DNA sequencing and molecular diagnostic testing for infectious diseases by market segment.

Five-year test volume and sales projections.

Market Segmentation Analysis

Sales and market shares of leading suppliers of infectious disease molecular diagnostic reagent kits and components.

Five-year test volume and sales projections for over 40 infectious disease molecular diagnostic assays.

A comprehensive analysis of the sequencing market by country and laboratory segment.

Detailed market segmentation analysis, including review of the market



dynamics, trends, structure, size, growth and major suppliers.

Product/Technology Review

Comparison of leading infectious disease molecular diagnostic analyzers.

Extensive review of molecular diagnostic technologies, test formats, detection methodologies, trends in testing automation and over target/signal amplification methods.

Worldwide listings of companies, universities and research centers developing new molecular diagnostic technologies and products.

Competitive Assessments

Extensive strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new technologies/products in R&D.

Abbott
Affymetrix
Agilent Technologies
Applied Gene Technologies
Arca Biopharma
Beckman Coulter/Danaher
Becton Dickinson
Biokit

bioMerieux



Bio-Rad	
Biotest	
CellMark Forensics/LabCorp	
Cepheid	
Decode Genetics	
Diadexus	
Eiken	
Elitech Group	
Enzo	
Exact Sciences	
Fujirebio	
Grifols	
Hologic/Gen-Probe	
Illumina	
Kreatech	
Li-Cor Biosciences	
Monogram Biosciences/LabCorp	
Myriad Genetics	
Ortho-Clinical Diagnostics	
Perkin Elmer/Caliper	



Proteome Sciences

	Qiagen
	Roche
	Scienion
	Sequenom
	Shimadzu
	Siemens
	Sierra Molecular
	Takara Bio
	Tecan Group
	Thermo Fisher
	Comprehensive listings of companies developing and marketing infectious disease molecular
Diagnos	stic products, by test and application.
Opport	unities and Strategic Recommendations
	Specific new product development opportunities with potentially significant market appeal during the next five years.
	Design criteria for new products.
	Alternative market penetration strategies.
	Potential market entry barriers and risks.



Business planning issues and concerns.

Contains 981 pages and 53 tables



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Separation

Reaction

Detection

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Adenovirus

Aeromonas

Anthrax/Bacillus Anthracis

Arboviruses

Babesiosis

Bacillary Epithelioid Angiomatosis (BEA) and Other Bartonella (Rochalimaea)

Blastocystis Hominis

Brucella

Campylobacter

Candida

Chagas Disease

Chancroid

Chlamydia

Clostridium Difficile

Coronaviruses



Coxsackieviruses

CreutzfeldtJakob's Disease

Cryptosporidium Parvum

Cyclospora Cayetanensis

Cytomegalovirus

Ebola Virus

E. Coli

EchoVirus

Encephalitis

Enteroviruses

EpsteinBarr Virus

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Gonorrhea

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Hantavirus

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AntiHAV, Hepatitis Delta, HBc Ag, HBe Ag, ALT/SGPT

Herpes Simplex Virus

HUMAN HERPES VIRUS6 (HHV6)

Influenza Viruses

Legionella

Lyme Disease

Lymphogranuloma Venereum (LGV)

Malaria

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Meningitis

Microsporidium

Mononucleosis

Mumps

Mycoplasma

Papillomaviruses

Parvovirus B19

Pneumonia

Polyomaviruses

Pseudomonas Aeruginosa

Rabies

Respiratory Syncytial Virus (RSV)

Rhinoviruses



Rotavirus

Rubella

Salmonellosis

Septicemia

Shigellosis

Staphylococcus Aureus

Streptococci

Syphilis

Toxoplasmosis

Trichomonas Vaginalis

Tuberculosis

Vibrio

West Nile Virus

Yersina

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Affymetrix

Agilent Technologies

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

Becton Dickinson

Biokit

bioMerieux

BioRad

Biotest

Cepheid

CellMark Forensics/LabCorp

Decode Genetics



Diadexus

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Fujirebio

Grifols

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LiCor Biosciences

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OrthoClinical Diagnostics

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Qiagen

Roche

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