

Proteomics: Technologies and Global Markets

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Abstracts

Report Scope:

The study's scope covers MS instruments, consumables, workflow products, planar arrays, bead arrays, and LOACs. It also covers the research, drug discovery and development, diagnostics, and applied end-user market segments. The main geographical markets—North America, Europe, Asia-Pacific, and Rest of the World (ROW)—are included.

The MS market is covered by instrument type, MS consumables, and product type and end-user markets. The biochip market is covered by biochip type and the end-user market for each type. The diagnostics market is covered in some detail, including by major platform (i.e., MS, biochips), by disease type and for cancer by indication. This report provides the current market sizes for these segments, as well as their forecasted growth to 2027.

Technology status and forces driving the market are discussed and analyzed. Factors that influence each market are also highlighted, including growth-driving forces, industry alliances and acquisitions, applications in diagnostics and drug discovery, customer needs, and competitive trends.

Key industry acquisitions and strategic alliances are given for the five-year period from 2021 through 2027.

This report examines the main patent trends within the industry and profiles proteomics companies.

Report Includes:

Proteomics: Technologies and Global Markets



149 data tables and 97 additional tables

An up-to-date overview of the global markets for proteomics and related technologies

Analyses of the global market trends, with historic market revenue data from 2019 to 2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Highlights of the upcoming market potential for the global proteomics industry, growth driving factors, and areas of focus to forecast this market into various segments and sub-segments

Estimation of the actual market size and market forecast for proteomics in value (USD millions) terms, and their corresponding market share analysis by platform technology, end-user application, and region

In-depth information (facts and figures) concerning major market dynamics (DROs), technology advancements, new products and applications in proteomics, and COVID-19 impact on the market for proteomics

Insight into recent industry structure for proteomics technologies, competitive aspects of each product segments, major growth strategies, and company value share analysis based on their segmental revenues

Updated information on key mergers and acquisition deals, agreements, partnerships, collaborations and product launches within the global proteomics industry

Profile descriptions of the leading proteomics manufacturers, including Agilent, Danaher Corp., GlaxoSmithKline PLC, PerkinElmer Inc., Qiagen GmbH, and Sanofi.



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ADVANCED PROTEOME THERAPEUTICS INC.

AGILENT TECHNOLOGIES INC.

APPLIED PROTEOMICS

ARRAYIT CORP.

ASTUTE MEDICAL INC.

AVACTA LIFE SCIENCES LTD.

AYOXXA BIOSYSTEMS GMBH

BECTON, DICKINSON AND CO.

BIOCARTIS NV

BIODESIX INC.

BIOGNOSYS AG

BIOMERIEUX SA

BIO-RAD LABORATORIES INC.

BIO-TECHNE INC.

BRUKER CORP.

CAMBRIDGE PROTEIN ARRAYS LTD.

CHARLES RIVER LABORATORIES INTERNATIONAL INC.

CRYSTALGENOMICS INC.

DANAHER CORP.

EPICYPHER INC.

EVOTEC AG

GENERAL ELECTRIC CO.

GLAXOSMITHKLINE PLC

GL SCIENCES INC.

ILLUMINA INC.

IMMUNOVIA AB

IMTAKT CORP.

INTEGRATED DIAGNOSTICS HOLDING

INDI MOLECULAR

LABCYTE INC.

LIMINAL BIOSCIENCES INC.

MERCK & CO. INC.

MERCK KGAA

MRM PROTEOMICS INC.

MYCARTIS

MYRIAD GENETICS INC.



NEWOMICS INC.

NIRMIDAS BIOTECH INC.

OLINK BIOSCIENCE

OPKO HEALTH INC.

PERKINELMER INC.

PERSONALIZED CANCER THERAPY INC.

PFIZER INC.

PHENOMENEX INC.

PRESSURE BIOSCIENCES INC.

PROTAGEN AG

PROTEA BIOSCIENCES INC.

PROTEOCYTE DIAGNOSTICS INC.

PROTEOGENIX

PROTEOME SCIENCES PLC

PROTEOMICS INTERNATIONAL PTY LTD.

PYC THERAPEUTICS. (FORMERLY PHYLOGICA LTD.)

QIAGEN N.V.

QUANSYS BIOSCIENCES

QUANTERIX INC.

QUEST DIAGNOSTICS INC.

REPLIGEN CORP.

ROCHE (F. HOFFMANN-LA ROCHE LTD.)

SAMDI TECH INC.

SANOFI

SERA PROGNOSTICS

SHIMADZU CORP.

SHISEIDO COMPANY LTD.

SHOWA DENKO KK

SINGULEX INC.

SISCAPA ASSAY TECHNOLOGIES INC.

SOMALOGIC INC.

SPOTON CLINICAL DIAGNOSTICS LTD.

SQI DIAGNOSTICS

STANDARD BIOTOOLS INC. (FORMERLY FLUIDIGM)

SYNAGEVA BIOPHARMA (ACQUIRED BY ALEXION PHARMACEUTICALS INC.)

T2 BIOSYSTEMS

THERMO FISHER SCIENTIFIC INC.

THORNE DIAGNOSTICS INC.

TOSOH CORP.



TRAJAN SCIENTIFIC AND MEDICAL UNIVERSAL BIOSENSORS LTD.
VG LIFE SCIENCES INC.
WATERS CORP.
XENCOR INC.
YMC CO. LTD.



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