

Global Sequencing and Spatial Omics Platform Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G5F8E0CECDB9EN.html>

Date: June 2026

Pages: 148

Price: US\$ 4,480.00 (Single User License)

ID: G5F8E0CECDB9EN

Abstracts

The global Sequencing and Spatial Omics Platform market size is expected to reach \$ 2154 million by 2032, rising at a market growth of 10.6% CAGR during the forecast period (2026-2032).

A sequencing and spatial omics platform is an integrated technical service platform centered on next-generation/third-generation sequencing, single-cell sequencing, spatial transcriptomics, spatial proteomics, spatial metabolomics, and multi-omics data analysis. It provides research institutions, hospitals, pharmaceutical companies, and biotechnology firms with comprehensive services ranging from sample processing, library construction, tissue section localization, and molecular capture to sequencing readout, imaging analysis, bioinformatics analysis, and data interpretation. Compared to traditional sequencing platforms, spatial omics platforms do not merely focus on how much a specific gene, RNA, protein, or metabolite is expressed; they also emphasize the spatial localization, cellular proximity relationships, and microenvironmental characteristics of these molecular signals in situ within the tissue. Consequently, these platforms are widely utilized in fields such as tumor microenvironment research, developmental biology, neuroscience, drug target discovery, companion diagnostics, pathology research, and precision medicine.

The upstream segment of the sequencing and spatial omics platform value chain primarily comprises sequencers, spatial omics instruments, chips/slides, capture probes, library construction reagents, enzymes, antibodies, fluorescent labeling reagents, consumables, and bioinformatics software; the core barriers in this segment lie in high-throughput sequencing technologies, spatial localization techniques, probe design, and data analysis algorithms. The midstream segment consists of sequencing and spatial omics platform service providers, responsible for sample processing, tissue

sectioning, library construction, sequencing readout, spatial imaging, single-cell/spatial transcriptomics analysis, multi-omics integration, and data interpretation. The downstream segment primarily targets universities and research institutes, hospitals, pharmaceutical companies, CROs, biotechnology firms, and precision medicine organizations, finding application in scenarios such as tumor microenvironment research, drug target discovery, companion diagnostics, pathology research, developmental biology, neuroscience, and AI-driven drug discovery. Overall, the upstream segment?specifically core instruments and reagents?commands relatively high gross margins, typically ranging from 55% to 70%; the midstream platform's testing and analysis services yield gross margins of approximately 30% to 55%; while the downstream application segment, driven primarily by project-based payments and R&D services, exhibits significant variability in gross margins.

As a key driver of life science research and precision medicine, sequencing and spatial omics platforms are leading scientific research from single-dimensional data analysis to a multidimensional, panoramic understanding of life systems. They not only provide rich molecular information through high-throughput sequencing but also, combined with spatial omics, preserve tissue structure and intercellular relationships, thereby deeply revealing the complex mechanisms of the tumor microenvironment, immune response, neural networks, and even organ development. This provides a solid data foundation for disease diagnosis, drug target discovery, and personalized treatment. With increasing research demand and accelerated clinical translation, this field has enormous market potential. In the future, sequencing and spatial omics platform providers should focus on the following areas: First, continue to promote technological innovation, improve detection sensitivity, spatial resolution, and multi-omics integration capabilities, and achieve higher-dimensional and more accurate data acquisition; second, build standardized processes and data analysis tools to lower the technical threshold for users and promote the efficient transformation of scientific research results; third, focus on interdisciplinary integration, deeply integrate with artificial intelligence, big data, and drug development platforms to form an intelligent closed loop of omics data analysis and application; fourth, strengthen compliance and data security to ensure ethical and privacy protection in clinical applications; fifth, expand the application ecosystem, and provide full-chain solutions from basic research to clinical trials, from pharmaceutical company R&D to hospital testing. Only by comprehensively planning in technology, standards, intelligence, compliance, and ecosystem construction can sequencing and spatial omics platform providers establish advantages in the fierce competition and become the core drivers of the future precision medicine and life science industries.

This report studies the global Sequencing and Spatial Omics Platform demand, key

companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Sequencing and Spatial Omics Platform, and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Sequencing and Spatial Omics Platform that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Sequencing and Spatial Omics Platform total market, 2021-2032, (USD Million)

Global Sequencing and Spatial Omics Platform total market by region & country, CAGR, 2021-2032, (USD Million)

U.S. VS China: Sequencing and Spatial Omics Platform total market, key domestic companies, and share, (USD Million)

Global Sequencing and Spatial Omics Platform revenue by player, revenue and market share 2021-2026, (USD Million)

Global Sequencing and Spatial Omics Platform total market by Type, CAGR, 2021-2032, (USD Million)

Global Sequencing and Spatial Omics Platform total market by Application, CAGR, 2021-2032, (USD Million)

This report profiles major players in the global Sequencing and Spatial Omics Platform market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Illumina, Thermo Fisher Scientific, PacBio, 10x Genomics, Element Biosciences, Ultima Genomics, Bruker Spatial Biology, Vizgen, Quanterix, Standard BioTools, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the world Sequencing and Spatial Omics Platform market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years

2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Sequencing and Spatial Omics Platform Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Sequencing and Spatial Omics Platform Market, Segmentation by Type:

Single-Omics Platform

Multi-Omics Integration Platform

Others

Global Sequencing and Spatial Omics Platform Market, Segmentation by Spatial Resolution:

Tissue-Level Spatial Omics (Resolution > 50 μ m)

Cell-Level Spatial Omics (Resolution 5-20 μ m)

High-Resolution Spatial Omics (Resolution 1-5 μ m)

Subcellular Spatial Omics (Resolution

Global Sequencing and Spatial Omics Platform Market, Segmentation by Objects of Inspection:

Spatial Transcriptomics Platform

Spatial Proteomics Platform

Spatial Multi-Omics Platform

Global Sequencing and Spatial Omics Platform Market, Segmentation by Application:

Biomedicine

Clinical Diagnosis

Agriculture and Animal and Plant Breeding

Others

Companies Profiled:

Illumina

Thermo Fisher Scientific

PacBio

10x Genomics

Element Biosciences

Ultima Genomics

Bruker Spatial Biology

Vizgen

Quanterix

Standard BioTools

Oxford Nanopore Technologies

QIAGEN

Miltenyi Biotec

MGI Tech

STOmics

Novogene

Biomarker Technologies

SeekGene

Takara Bio

Rhelixa

Key Questions Answered

1. How big is the global Sequencing and Spatial Omics Platform market?
2. What is the demand of the global Sequencing and Spatial Omics Platform market?
3. What is the year over year growth of the global Sequencing and Spatial Omics Platform market?
4. What is the total value of the global Sequencing and Spatial Omics Platform market?
5. Who are the Major Players in the global Sequencing and Spatial Omics Platform market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Sequencing and Spatial Omics Platform Introduction
- 1.2 World Sequencing and Spatial Omics Platform Market Size & Forecast (2021 & 2025 & 2032)
- 1.3 World Sequencing and Spatial Omics Platform Total Market by Region (by Headquarter Location)
 - 1.3.1 World Sequencing and Spatial Omics Platform Market Size by Region (2021-2032), (by Headquarter Location)
 - 1.3.2 United States Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.3 China Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.4 Europe Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.5 Japan Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.6 South Korea Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.7 ASEAN Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
 - 1.3.8 India Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Sequencing and Spatial Omics Platform Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Sequencing and Spatial Omics Platform Consumption Value (2021-2032)
- 2.2 World Sequencing and Spatial Omics Platform Consumption Value by Region
 - 2.2.1 World Sequencing and Spatial Omics Platform Consumption Value by Region (2021-2026)
 - 2.2.2 World Sequencing and Spatial Omics Platform Consumption Value Forecast by Region (2027-2032)
- 2.3 United States Sequencing and Spatial Omics Platform Consumption Value

(2021-2032)

2.4 China Sequencing and Spatial Omics Platform Consumption Value (2021-2032)

2.5 Europe Sequencing and Spatial Omics Platform Consumption Value (2021-2032)

2.6 Japan Sequencing and Spatial Omics Platform Consumption Value (2021-2032)

2.7 South Korea Sequencing and Spatial Omics Platform Consumption Value
(2021-2032)

2.8 ASEAN Sequencing and Spatial Omics Platform Consumption Value (2021-2032)

2.9 India Sequencing and Spatial Omics Platform Consumption Value (2021-2032)

3 WORLD SEQUENCING AND SPATIAL OMICS PLATFORM COMPANIES COMPETITIVE ANALYSIS

3.1 World Sequencing and Spatial Omics Platform Revenue by Player (2021-2026)

3.2 Industry Rank and Concentration Rate (CR)

3.2.1 Global Sequencing and Spatial Omics Platform Industry Rank of Major Players

3.2.2 Global Concentration Ratios (CR4) for Sequencing and Spatial Omics Platform in
2025

3.2.3 Global Concentration Ratios (CR8) for Sequencing and Spatial Omics Platform in
2025

3.3 Sequencing and Spatial Omics Platform Company Evaluation Quadrant

3.4 Sequencing and Spatial Omics Platform Market: Overall Company Footprint
Analysis

3.4.1 Sequencing and Spatial Omics Platform Market: Region Footprint

3.4.2 Sequencing and Spatial Omics Platform Market: Company Product Type Footprint

3.4.3 Sequencing and Spatial Omics Platform Market: Company Product Application
Footprint

3.5 Competitive Environment

3.5.1 Historical Structure of the Industry

3.5.2 Barriers of Market Entry

3.5.3 Factors of Competition

3.6 Mergers & Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF WORLD (BY HEADQUARTER LOCATION)

4.1 United States VS China: Sequencing and Spatial Omics Platform Revenue
Comparison (by Headquarter Location)

4.1.1 United States VS China: Sequencing and Spatial Omics Platform Revenue
Comparison (2021 & 2025 & 2032) (by Headquarter Location)

4.1.2 United States VS China: Sequencing and Spatial Omics Platform Revenue Market Share Comparison (2021 & 2025 & 2032)

4.2 United States Based Companies VS China Based Companies: Sequencing and Spatial Omics Platform Consumption Value Comparison

4.2.1 United States VS China: Sequencing and Spatial Omics Platform Consumption Value Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Sequencing and Spatial Omics Platform Consumption Value Market Share Comparison (2021 & 2025 & 2032)

4.3 United States Based Sequencing and Spatial Omics Platform Companies and Market Share, 2021-2026

4.3.1 United States Based Sequencing and Spatial Omics Platform Companies, Headquarters (States, Country)

4.3.2 United States Based Companies Sequencing and Spatial Omics Platform Revenue, (2021-2026)

4.4 China Based Companies Sequencing and Spatial Omics Platform Revenue and Market Share, 2021-2026

4.4.1 China Based Sequencing and Spatial Omics Platform Companies, Company Headquarters (Province, Country)

4.4.2 China Based Companies Sequencing and Spatial Omics Platform Revenue, (2021-2026)

4.5 Rest of World Based Sequencing and Spatial Omics Platform Companies and Market Share, 2021-2026

4.5.1 Rest of World Based Sequencing and Spatial Omics Platform Companies, Headquarters (Province, Country)

4.5.2 Rest of World Based Companies Sequencing and Spatial Omics Platform Revenue (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Sequencing and Spatial Omics Platform Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-Omics Platform

5.2.2 Multi-Omics Integration Platform

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Sequencing and Spatial Omics Platform Market Size by Type (2021-2026)

5.3.2 World Sequencing and Spatial Omics Platform Market Size by Type (2027-2032)

5.3.3 World Sequencing and Spatial Omics Platform Market Size Market Share by Type

(2027-2032)

6 MARKET ANALYSIS BY SPATIAL RESOLUTION

6.1 World Sequencing and Spatial Omics Platform Market Size Overview by Spatial Resolution: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Spatial Resolution

6.2.1 Tissue-Level Spatial Omics (Resolution > 50 ?m)

6.2.2 Cell-Level Spatial Omics (Resolution 5?20 ?m)

6.2.3 High-Resolution Spatial Omics (Resolution 1?5 ?m)

6.2.4 Subcellular Spatial Omics (Resolution 6.3 Market Segment by Spatial Resolution

6.3.1 World Sequencing and Spatial Omics Platform Market Size by Spatial Resolution (2021-2026)

6.3.2 World Sequencing and Spatial Omics Platform Market Size by Spatial Resolution (2027-2032)

6.3.3 World Sequencing and Spatial Omics Platform Market Size Market Share by Spatial Resolution (2027-2032)

7 MARKET ANALYSIS BY OBJECTS OF INSPECTION

7.1 World Sequencing and Spatial Omics Platform Market Size Overview by Objects of Inspection: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Objects of Inspection

7.2.1 Spatial Transcriptomics Platform

7.2.2 Spatial Proteomics Platform

7.2.3 Spatial Multi-Omics Platform

7.3 Market Segment by Objects of Inspection

7.3.1 World Sequencing and Spatial Omics Platform Market Size by Objects of Inspection (2021-2026)

7.3.2 World Sequencing and Spatial Omics Platform Market Size by Objects of Inspection (2027-2032)

7.3.3 World Sequencing and Spatial Omics Platform Market Size Market Share by Objects of Inspection (2027-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Sequencing and Spatial Omics Platform Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Biomedicine
- 8.2.2 Clinical Diagnosis
- 8.2.3 Agriculture and Animal and Plant Breeding
- 8.2.4 Others
- 8.3 Market Segment by Application
 - 8.3.1 World Sequencing and Spatial Omics Platform Market Size by Application (2021-2026)
 - 8.3.2 World Sequencing and Spatial Omics Platform Market Size by Application (2027-2032)
 - 8.3.3 World Sequencing and Spatial Omics Platform Market Size Market Share by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Illumina
 - 9.1.1 Illumina Details
 - 9.1.2 Illumina Major Business
 - 9.1.3 Illumina Sequencing and Spatial Omics Platform Product and Services
 - 9.1.4 Illumina Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)
 - 9.1.5 Illumina Recent Developments/Updates
 - 9.1.6 Illumina Competitive Strengths & Weaknesses
- 9.2 Thermo Fisher Scientific
 - 9.2.1 Thermo Fisher Scientific Details
 - 9.2.2 Thermo Fisher Scientific Major Business
 - 9.2.3 Thermo Fisher Scientific Sequencing and Spatial Omics Platform Product and Services
 - 9.2.4 Thermo Fisher Scientific Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Thermo Fisher Scientific Recent Developments/Updates
 - 9.2.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses
- 9.3 PacBio
 - 9.3.1 PacBio Details
 - 9.3.2 PacBio Major Business
 - 9.3.3 PacBio Sequencing and Spatial Omics Platform Product and Services
 - 9.3.4 PacBio Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)
 - 9.3.5 PacBio Recent Developments/Updates
 - 9.3.6 PacBio Competitive Strengths & Weaknesses

9.4 10x Genomics

9.4.1 10x Genomics Details

9.4.2 10x Genomics Major Business

9.4.3 10x Genomics Sequencing and Spatial Omics Platform Product and Services

9.4.4 10x Genomics Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.4.5 10x Genomics Recent Developments/Updates

9.4.6 10x Genomics Competitive Strengths & Weaknesses

9.5 Element Biosciences

9.5.1 Element Biosciences Details

9.5.2 Element Biosciences Major Business

9.5.3 Element Biosciences Sequencing and Spatial Omics Platform Product and Services

9.5.4 Element Biosciences Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.5.5 Element Biosciences Recent Developments/Updates

9.5.6 Element Biosciences Competitive Strengths & Weaknesses

9.6 Ultima Genomics

9.6.1 Ultima Genomics Details

9.6.2 Ultima Genomics Major Business

9.6.3 Ultima Genomics Sequencing and Spatial Omics Platform Product and Services

9.6.4 Ultima Genomics Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.6.5 Ultima Genomics Recent Developments/Updates

9.6.6 Ultima Genomics Competitive Strengths & Weaknesses

9.7 Bruker Spatial Biology

9.7.1 Bruker Spatial Biology Details

9.7.2 Bruker Spatial Biology Major Business

9.7.3 Bruker Spatial Biology Sequencing and Spatial Omics Platform Product and Services

9.7.4 Bruker Spatial Biology Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.7.5 Bruker Spatial Biology Recent Developments/Updates

9.7.6 Bruker Spatial Biology Competitive Strengths & Weaknesses

9.8 Vizgen

9.8.1 Vizgen Details

9.8.2 Vizgen Major Business

9.8.3 Vizgen Sequencing and Spatial Omics Platform Product and Services

9.8.4 Vizgen Sequencing and Spatial Omics Platform Revenue, Gross Margin and

Market Share (2021-2026)

9.8.5 Vizgen Recent Developments/Updates

9.8.6 Vizgen Competitive Strengths & Weaknesses

9.9 Quanterix

9.9.1 Quanterix Details

9.9.2 Quanterix Major Business

9.9.3 Quanterix Sequencing and Spatial Omics Platform Product and Services

9.9.4 Quanterix Sequencing and Spatial Omics Platform Revenue, Gross Margin and

Market Share (2021-2026)

9.9.5 Quanterix Recent Developments/Updates

9.9.6 Quanterix Competitive Strengths & Weaknesses

9.10 Standard BioTools

9.10.1 Standard BioTools Details

9.10.2 Standard BioTools Major Business

9.10.3 Standard BioTools Sequencing and Spatial Omics Platform Product and Services

9.10.4 Standard BioTools Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.10.5 Standard BioTools Recent Developments/Updates

9.10.6 Standard BioTools Competitive Strengths & Weaknesses

9.11 Oxford Nanopore Technologies

9.11.1 Oxford Nanopore Technologies Details

9.11.2 Oxford Nanopore Technologies Major Business

9.11.3 Oxford Nanopore Technologies Sequencing and Spatial Omics Platform Product and Services

9.11.4 Oxford Nanopore Technologies Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.11.5 Oxford Nanopore Technologies Recent Developments/Updates

9.11.6 Oxford Nanopore Technologies Competitive Strengths & Weaknesses

9.12 QIAGEN

9.12.1 QIAGEN Details

9.12.2 QIAGEN Major Business

9.12.3 QIAGEN Sequencing and Spatial Omics Platform Product and Services

9.12.4 QIAGEN Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.12.5 QIAGEN Recent Developments/Updates

9.12.6 QIAGEN Competitive Strengths & Weaknesses

9.13 Miltenyi Biotec

9.13.1 Miltenyi Biotec Details

9.13.2 Miltenyi Biotec Major Business

9.13.3 Miltenyi Biotec Sequencing and Spatial Omics Platform Product and Services

9.13.4 Miltenyi Biotec Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.13.5 Miltenyi Biotec Recent Developments/Updates

9.13.6 Miltenyi Biotec Competitive Strengths & Weaknesses

9.14 MGI Tech

9.14.1 MGI Tech Details

9.14.2 MGI Tech Major Business

9.14.3 MGI Tech Sequencing and Spatial Omics Platform Product and Services

9.14.4 MGI Tech Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.14.5 MGI Tech Recent Developments/Updates

9.14.6 MGI Tech Competitive Strengths & Weaknesses

9.15 STOmics

9.15.1 STOmics Details

9.15.2 STOmics Major Business

9.15.3 STOmics Sequencing and Spatial Omics Platform Product and Services

9.15.4 STOmics Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.15.5 STOmics Recent Developments/Updates

9.15.6 STOmics Competitive Strengths & Weaknesses

9.16 Novogene

9.16.1 Novogene Details

9.16.2 Novogene Major Business

9.16.3 Novogene Sequencing and Spatial Omics Platform Product and Services

9.16.4 Novogene Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.16.5 Novogene Recent Developments/Updates

9.16.6 Novogene Competitive Strengths & Weaknesses

9.17 Biomarker Technologies

9.17.1 Biomarker Technologies Details

9.17.2 Biomarker Technologies Major Business

9.17.3 Biomarker Technologies Sequencing and Spatial Omics Platform Product and Services

9.17.4 Biomarker Technologies Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.17.5 Biomarker Technologies Recent Developments/Updates

9.17.6 Biomarker Technologies Competitive Strengths & Weaknesses

9.18 SeekGene

9.18.1 SeekGene Details

9.18.2 SeekGene Major Business

9.18.3 SeekGene Sequencing and Spatial Omics Platform Product and Services

9.18.4 SeekGene Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.18.5 SeekGene Recent Developments/Updates

9.18.6 SeekGene Competitive Strengths & Weaknesses

9.19 Takara Bio

9.19.1 Takara Bio Details

9.19.2 Takara Bio Major Business

9.19.3 Takara Bio Sequencing and Spatial Omics Platform Product and Services

9.19.4 Takara Bio Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.19.5 Takara Bio Recent Developments/Updates

9.19.6 Takara Bio Competitive Strengths & Weaknesses

9.20 Rhelixa

9.20.1 Rhelixa Details

9.20.2 Rhelixa Major Business

9.20.3 Rhelixa Sequencing and Spatial Omics Platform Product and Services

9.20.4 Rhelixa Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026)

9.20.5 Rhelixa Recent Developments/Updates

9.20.6 Rhelixa Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Sequencing and Spatial Omics Platform Industry Chain

10.2 Sequencing and Spatial Omics Platform Upstream Analysis

10.3 Sequencing and Spatial Omics Platform Midstream Analysis

10.4 Sequencing and Spatial Omics Platform Downstream Analysis

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Sequencing and Spatial Omics Platform Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Table 2. World Sequencing and Spatial Omics Platform Revenue by Region (2021-2026) & (USD Million), (by Headquarter Location)

Table 3. World Sequencing and Spatial Omics Platform Revenue by Region (2027-2032) & (USD Million), (by Headquarter Location)

Table 4. World Sequencing and Spatial Omics Platform Revenue Market Share by Region (2021-2026), (by Headquarter Location)

Table 5. World Sequencing and Spatial Omics Platform Revenue Market Share by Region (2027-2032), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Sequencing and Spatial Omics Platform Consumption Value Growth Rate Forecast by Region (2021 & 2025 & 2032) & (USD Million)

Table 8. World Sequencing and Spatial Omics Platform Consumption Value by Region (2021-2026) & (USD Million)

Table 9. World Sequencing and Spatial Omics Platform Consumption Value Forecast by Region (2027-2032) & (USD Million)

Table 10. World Sequencing and Spatial Omics Platform Revenue by Player (2021-2026) & (USD Million)

Table 11. Revenue Market Share of Key Sequencing and Spatial Omics Platform Players in 2025

Table 12. World Sequencing and Spatial Omics Platform Industry Rank of Major Player, Based on Revenue in 2025

Table 13. Global Sequencing and Spatial Omics Platform Company Evaluation Quadrant

Table 14. Head Office of Key Sequencing and Spatial Omics Platform Players

Table 15. Sequencing and Spatial Omics Platform Market: Company Product Type Footprint

Table 16. Sequencing and Spatial Omics Platform Market: Company Product Application Footprint

Table 17. Sequencing and Spatial Omics Platform Mergers & Acquisitions Activity

Table 18. United States VS China Sequencing and Spatial Omics Platform Revenue Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 19. United States VS China Sequencing and Spatial Omics Platform Consumption Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 20. United States Based Sequencing and Spatial Omics Platform Companies, Headquarters (States, Country)

Table 21. United States Based Companies Sequencing and Spatial Omics Platform Revenue, (2021-2026) & (USD Million)

Table 22. United States Based Companies Sequencing and Spatial Omics Platform Revenue Market Share (2021-2026)

Table 23. China Based Sequencing and Spatial Omics Platform Companies, Headquarters (Province, Country)

Table 24. China Based Companies Sequencing and Spatial Omics Platform Revenue, (2021-2026) & (USD Million)

Table 25. China Based Companies Sequencing and Spatial Omics Platform Revenue Market Share (2021-2026)

Table 26. Rest of World Based Sequencing and Spatial Omics Platform Companies, Headquarters (Province, Country)

Table 27. Rest of World Based Companies Sequencing and Spatial Omics Platform Revenue (2021-2026) & (USD Million)

Table 28. Rest of World Based Companies Sequencing and Spatial Omics Platform Revenue Market Share (2021-2026)

Table 29. World Sequencing and Spatial Omics Platform Market Size by Type, (USD Million), 2021 & 2025 & 2032

Table 30. World Sequencing and Spatial Omics Platform Market Size Value by Type (2021-2026) & (USD Million)

Table 31. World Sequencing and Spatial Omics Platform Market Size by Type (2027-2032) & (USD Million)

Table 32. World Sequencing and Spatial Omics Platform Market Size by Spatial Resolution, (USD Million), 2021 & 2025 & 2032

Table 33. World Sequencing and Spatial Omics Platform Market Size Value by Spatial Resolution (2021-2026) & (USD Million)

Table 34. World Sequencing and Spatial Omics Platform Market Size by Spatial Resolution (2027-2032) & (USD Million)

Table 35. World Sequencing and Spatial Omics Platform Market Size by Objects of Inspection, (USD Million), 2021 & 2025 & 2032

Table 36. World Sequencing and Spatial Omics Platform Market Size Value by Objects of Inspection (2021-2026) & (USD Million)

Table 37. World Sequencing and Spatial Omics Platform Market Size by Objects of Inspection (2027-2032) & (USD Million)

Table 38. World Sequencing and Spatial Omics Platform Market Size by Application, (USD Million), 2021 & 2025 & 2032

Table 39. World Sequencing and Spatial Omics Platform Market Size by Application

(2021-2026) & (USD Million)

Table 40. World Sequencing and Spatial Omics Platform Market Size by Application
(2027-2032) & (USD Million)

Table 41. Illumina Basic Information, Manufacturing Base and Competitors

Table 42. Illumina Major Business

Table 43. Illumina Sequencing and Spatial Omics Platform Product and Services

Table 44. Illumina Sequencing and Spatial Omics Platform Revenue, Gross Margin and
Market Share (2021-2026) & (USD Million)

Table 45. Illumina Recent Developments/Updates

Table 46. Illumina Competitive Strengths & Weaknesses

Table 47. Thermo Fisher Scientific Basic Information, Manufacturing Base and
Competitors

Table 48. Thermo Fisher Scientific Major Business

Table 49. Thermo Fisher Scientific Sequencing and Spatial Omics Platform Product and
Services

Table 50. Thermo Fisher Scientific Sequencing and Spatial Omics Platform Revenue,
Gross Margin and Market Share (2021-2026) & (USD Million)

Table 51. Thermo Fisher Scientific Recent Developments/Updates

Table 52. Thermo Fisher Scientific Competitive Strengths & Weaknesses

Table 53. PacBio Basic Information, Manufacturing Base and Competitors

Table 54. PacBio Major Business

Table 55. PacBio Sequencing and Spatial Omics Platform Product and Services

Table 56. PacBio Sequencing and Spatial Omics Platform Revenue, Gross Margin and
Market Share (2021-2026) & (USD Million)

Table 57. PacBio Recent Developments/Updates

Table 58. PacBio Competitive Strengths & Weaknesses

Table 59. 10x Genomics Basic Information, Manufacturing Base and Competitors

Table 60. 10x Genomics Major Business

Table 61. 10x Genomics Sequencing and Spatial Omics Platform Product and Services

Table 62. 10x Genomics Sequencing and Spatial Omics Platform Revenue, Gross
Margin and Market Share (2021-2026) & (USD Million)

Table 63. 10x Genomics Recent Developments/Updates

Table 64. 10x Genomics Competitive Strengths & Weaknesses

Table 65. Element Biosciences Basic Information, Manufacturing Base and Competitors

Table 66. Element Biosciences Major Business

Table 67. Element Biosciences Sequencing and Spatial Omics Platform Product and
Services

Table 68. Element Biosciences Sequencing and Spatial Omics Platform Revenue,
Gross Margin and Market Share (2021-2026) & (USD Million)

Table 69. Element Biosciences Recent Developments/Updates
Table 70. Element Biosciences Competitive Strengths & Weaknesses
Table 71. Ultima Genomics Basic Information, Manufacturing Base and Competitors
Table 72. Ultima Genomics Major Business
Table 73. Ultima Genomics Sequencing and Spatial Omics Platform Product and Services
Table 74. Ultima Genomics Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 75. Ultima Genomics Recent Developments/Updates
Table 76. Ultima Genomics Competitive Strengths & Weaknesses
Table 77. Bruker Spatial Biology Basic Information, Manufacturing Base and Competitors
Table 78. Bruker Spatial Biology Major Business
Table 79. Bruker Spatial Biology Sequencing and Spatial Omics Platform Product and Services
Table 80. Bruker Spatial Biology Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 81. Bruker Spatial Biology Recent Developments/Updates
Table 82. Bruker Spatial Biology Competitive Strengths & Weaknesses
Table 83. Vizgen Basic Information, Manufacturing Base and Competitors
Table 84. Vizgen Major Business
Table 85. Vizgen Sequencing and Spatial Omics Platform Product and Services
Table 86. Vizgen Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 87. Vizgen Recent Developments/Updates
Table 88. Vizgen Competitive Strengths & Weaknesses
Table 89. Quanterix Basic Information, Manufacturing Base and Competitors
Table 90. Quanterix Major Business
Table 91. Quanterix Sequencing and Spatial Omics Platform Product and Services
Table 92. Quanterix Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 93. Quanterix Recent Developments/Updates
Table 94. Quanterix Competitive Strengths & Weaknesses
Table 95. Standard BioTools Basic Information, Manufacturing Base and Competitors
Table 96. Standard BioTools Major Business
Table 97. Standard BioTools Sequencing and Spatial Omics Platform Product and Services
Table 98. Standard BioTools Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)

Table 99. Standard BioTools Recent Developments/Updates
Table 100. Standard BioTools Competitive Strengths & Weaknesses
Table 101. Oxford Nanopore Technologies Basic Information, Manufacturing Base and Competitors
Table 102. Oxford Nanopore Technologies Major Business
Table 103. Oxford Nanopore Technologies Sequencing and Spatial Omics Platform Product and Services
Table 104. Oxford Nanopore Technologies Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 105. Oxford Nanopore Technologies Recent Developments/Updates
Table 106. Oxford Nanopore Technologies Competitive Strengths & Weaknesses
Table 107. QIAGEN Basic Information, Manufacturing Base and Competitors
Table 108. QIAGEN Major Business
Table 109. QIAGEN Sequencing and Spatial Omics Platform Product and Services
Table 110. QIAGEN Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 111. QIAGEN Recent Developments/Updates
Table 112. QIAGEN Competitive Strengths & Weaknesses
Table 113. Miltenyi Biotec Basic Information, Manufacturing Base and Competitors
Table 114. Miltenyi Biotec Major Business
Table 115. Miltenyi Biotec Sequencing and Spatial Omics Platform Product and Services
Table 116. Miltenyi Biotec Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 117. Miltenyi Biotec Recent Developments/Updates
Table 118. Miltenyi Biotec Competitive Strengths & Weaknesses
Table 119. MGI Tech Basic Information, Manufacturing Base and Competitors
Table 120. MGI Tech Major Business
Table 121. MGI Tech Sequencing and Spatial Omics Platform Product and Services
Table 122. MGI Tech Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 123. MGI Tech Recent Developments/Updates
Table 124. MGI Tech Competitive Strengths & Weaknesses
Table 125. STOmics Basic Information, Manufacturing Base and Competitors
Table 126. STOmics Major Business
Table 127. STOmics Sequencing and Spatial Omics Platform Product and Services
Table 128. STOmics Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 129. STOmics Recent Developments/Updates

Table 130. STOmics Competitive Strengths & Weaknesses
Table 131. Novogene Basic Information, Manufacturing Base and Competitors
Table 132. Novogene Major Business
Table 133. Novogene Sequencing and Spatial Omics Platform Product and Services
Table 134. Novogene Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 135. Novogene Recent Developments/Updates
Table 136. Novogene Competitive Strengths & Weaknesses
Table 137. Biomarker Technologies Basic Information, Manufacturing Base and Competitors
Table 138. Biomarker Technologies Major Business
Table 139. Biomarker Technologies Sequencing and Spatial Omics Platform Product and Services
Table 140. Biomarker Technologies Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 141. Biomarker Technologies Recent Developments/Updates
Table 142. Biomarker Technologies Competitive Strengths & Weaknesses
Table 143. SeekGene Basic Information, Manufacturing Base and Competitors
Table 144. SeekGene Major Business
Table 145. SeekGene Sequencing and Spatial Omics Platform Product and Services
Table 146. SeekGene Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 147. SeekGene Recent Developments/Updates
Table 148. SeekGene Competitive Strengths & Weaknesses
Table 149. Takara Bio Basic Information, Manufacturing Base and Competitors
Table 150. Takara Bio Major Business
Table 151. Takara Bio Sequencing and Spatial Omics Platform Product and Services
Table 152. Takara Bio Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 153. Takara Bio Recent Developments/Updates
Table 154. Takara Bio Competitive Strengths & Weaknesses
Table 155. Rhelixa Basic Information, Manufacturing Base and Competitors
Table 156. Rhelixa Major Business
Table 157. Rhelixa Sequencing and Spatial Omics Platform Product and Services
Table 158. Rhelixa Sequencing and Spatial Omics Platform Revenue, Gross Margin and Market Share (2021-2026) & (USD Million)
Table 159. Rhelixa Recent Developments/Updates
Table 160. Rhelixa Competitive Strengths & Weaknesses
Table 161. Global Key Players of Sequencing and Spatial Omics Platform Upstream

(Raw Materials)

Table 162. Global Sequencing and Spatial Omics Platform Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Sequencing and Spatial Omics Platform Picture

Figure 2. World Sequencing and Spatial Omics Platform Total Revenue: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Sequencing and Spatial Omics Platform Total Revenue (2021-2032) & (USD Million)

Figure 4. World Sequencing and Spatial Omics Platform Revenue by Region (2021, 2025 and 2032) & (USD Million), (by Headquarter Location)

Figure 5. World Sequencing and Spatial Omics Platform Revenue Market Share by Region (2021-2032), (by Headquarter Location)

Figure 6. United States Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 7. China Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 8. Europe Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 9. Japan Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 10. South Korea Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 11. ASEAN Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 12. India Based Company Sequencing and Spatial Omics Platform Revenue (2021-2032) & (USD Million)

Figure 13. Sequencing and Spatial Omics Platform Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 16. World Sequencing and Spatial Omics Platform Consumption Value Market Share by Region (2021-2032)

Figure 17. United States Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 18. China Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 19. Europe Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 20. Japan Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 21. South Korea Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 22. ASEAN Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 23. India Sequencing and Spatial Omics Platform Consumption Value (2021-2032) & (USD Million)

Figure 24. Producer Shipments of Sequencing and Spatial Omics Platform by Player Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Sequencing and Spatial Omics Platform Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Sequencing and Spatial Omics Platform Markets in 2025

Figure 27. United States VS China: Sequencing and Spatial Omics Platform Revenue Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Sequencing and Spatial Omics Platform Consumption Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. World Sequencing and Spatial Omics Platform Market Size by Type, (USD Million), 2021 & 2025 & 2032

Figure 30. World Sequencing and Spatial Omics Platform Market Size Market Share by Type in 2025

Figure 31. Single-Omics Platform

Figure 32. Multi-Omics Integration Platform

Figure 33. Others

Figure 34. World Sequencing and Spatial Omics Platform Market Size Market Share by Type (2021-2032)

Figure 35. World Sequencing and Spatial Omics Platform Market Size by Spatial Resolution, (USD Million), 2021 & 2025 & 2032

Figure 36. World Sequencing and Spatial Omics Platform Market Size Market Share by Spatial Resolution in 2025

Figure 37. Tissue-Level Spatial Omics (Resolution > 50 ?m)

Figure 38. Cell-Level Spatial Omics (Resolution 5?20 ?m)

Figure 39. High-Resolution Spatial Omics (Resolution 1?5 ?m)

Figure 40. Subcellular Spatial Omics (Resolution Figure 41. World Sequencing and Spatial Omics Platform Market Size Market Share by Spatial Resolution (2021-2032)

Figure 42. World Sequencing and Spatial Omics Platform Market Size by Objects of Inspection, (USD Million), 2021 & 2025 & 2032

Figure 43. World Sequencing and Spatial Omics Platform Market Size Market Share by

Objects of Inspection in 2025

Figure 44. Spatial Transcriptomics Platform

Figure 45. Spatial Proteomics Platform

Figure 46. Spatial Multi-Omics Platform

Figure 47. World Sequencing and Spatial Omics Platform Market Size Market Share by Objects of Inspection (2021-2032)

Figure 48. World Sequencing and Spatial Omics Platform Market Size by Application, (USD Million), 2021 & 2025 & 2032

Figure 49. World Sequencing and Spatial Omics Platform Market Size Market Share by Application in 2025

Figure 50. Biomedicine

Figure 51. Clinical Diagnosis

Figure 52. Agriculture and Animal and Plant Breeding

Figure 53. Others

Figure 54. World Sequencing and Spatial Omics Platform Market Size Market Share by Application (2021-2032)

Figure 55. Sequencing and Spatial Omics Platform Industrial Chain

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global Sequencing and Spatial Omics Platform Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G5F8E0CECDB9EN.html>

Price: US\$ 4,480.00 (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/G5F8E0CECDB9EN.html>