

Global Spatial Transcriptomic Technology Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/G68A47B2A632EN.html>

Date: February 2026

Pages: 146

Price: US\$ 2,980.00 (Single User License)

ID: G68A47B2A632EN

Abstracts

Spatial Transcriptomic Technology is a cutting-edge technology that combines gene expression analysis and tissue spatial structure, aiming to obtain gene expression information in different regions on tissue sections. While single-cell RNA sequencing (scRNA-seq) has made significant strides in inferring cell types and differentiation trajectories, particularly in developmental biology studies, it grapples with the challenge of preserving spatial information once cells are dissociated in suspension. Recent advancements in high-throughput spatial transcriptome technology have addressed this issue by propelling the study of the transcriptome to a third stage. This technology enables simultaneous acquisition of gene expression profiles and spatial distribution locations at the tissue in situ level, thereby enhancing the understanding of real gene expression in cells at the spatial level. The existing research technologies mainly include 10x Genomics Visium (two methods based on poly-A and probe), DynaSpatial, HDST, BMKMANU S1000, Slide-seq V2, Curio Seeker (commercial version of Slide-seq), Slide-tag, Stereo-seq, PIXEL-seq, Salus and DBiT-seq.

The global Spatial Transcriptomic Technology market size was estimated at USD 1978.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 11.80% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Spatial Transcriptomic Technology market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the

industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Spatial Transcriptomic Technology market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Spatial Transcriptomic Technology market.

Global Spatial Transcriptomic Technology Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

10x Genomics
NanoString
Dynamic-biosystems
Curio Bioscience
BGI Genomics
Laboratory of Computational Biology
Salus BioMed
AtlasXomics Inc.

uwGuLab
Vizgen Inc

Market Segmentation (by Type)

Spatial Transcriptome Technology Leveraging In Situ Capture
Spatial Transcriptome Technology Based on In Situ Hybridization
Other

Market Segmentation (by Application)

Pathology
Immunology
Developmental Biology
Oncology
Neuroscience
Other

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Spatial Transcriptomic Technology Market
Overview of the regional outlook of the Spatial Transcriptomic Technology Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Spatial Transcriptomic Technology Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Spatial Transcriptomic Technology,

their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain
Market dynamics scenario, along with growth opportunities of the market in the years to come
6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Spatial Transcriptomic Technology
- 1.2 Key Market Segments
 - 1.2.1 Spatial Transcriptomic Technology Segment by Type
 - 1.2.2 Spatial Transcriptomic Technology Segment by Application
- 1.3 Methodology & Sources of Information
 - 1.3.1 Research Methodology
 - 1.3.2 Research Process
 - 1.3.3 Market Breakdown and Data Triangulation
 - 1.3.4 Base Year
 - 1.3.5 Report Assumptions & Caveats

2 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Spatial Transcriptomic Technology Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Spatial Transcriptomic Technology Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Spatial Transcriptomic Technology Product Life Cycle
- 3.3 Global Spatial Transcriptomic Technology Sales by Manufacturers (2020-2025)
- 3.4 Global Spatial Transcriptomic Technology Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Spatial Transcriptomic Technology Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Spatial Transcriptomic Technology Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 Spatial Transcriptomic Technology Market Competitive Situation and Trends

- 3.8.1 Spatial Transcriptomic Technology Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Spatial Transcriptomic Technology Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 SPATIAL TRANSCRIPTOMIC TECHNOLOGY INDUSTRY CHAIN ANALYSIS

- 4.1 Spatial Transcriptomic Technology Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Spatial Transcriptomic Technology Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Spatial Transcriptomic Technology Market
- 5.7 ESG Ratings of Leading Companies

6 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

- 6.2 Global Spatial Transcriptomic Technology Sales Market Share by Type (2020-2025)
- 6.3 Global Spatial Transcriptomic Technology Market Size by Type (2020-2025)
- 6.4 Global Spatial Transcriptomic Technology Price by Type (2020-2025)

7 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Spatial Transcriptomic Technology Market Sales by Application (2020-2025)
- 7.3 Global Spatial Transcriptomic Technology Market Size (M USD) by Application (2020-2025)
- 7.4 Global Spatial Transcriptomic Technology Sales Growth Rate by Application (2020-2025)

8 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET SALES BY REGION

- 8.1 Global Spatial Transcriptomic Technology Sales by Region
 - 8.1.1 Global Spatial Transcriptomic Technology Sales by Region
 - 8.1.2 Global Spatial Transcriptomic Technology Sales Market Share by Region
- 8.2 Global Spatial Transcriptomic Technology Market Size by Region
 - 8.2.1 Global Spatial Transcriptomic Technology Market Size by Region
 - 8.2.2 Global Spatial Transcriptomic Technology Market Size by Region
- 8.3 North America
 - 8.3.1 North America Spatial Transcriptomic Technology Sales by Country
 - 8.3.2 North America Spatial Transcriptomic Technology Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Spatial Transcriptomic Technology Sales by Country
 - 8.4.2 Europe Spatial Transcriptomic Technology Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Spatial Transcriptomic Technology Sales by Region
 - 8.5.2 Asia Pacific Spatial Transcriptomic Technology Market Size by Region

- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Spatial Transcriptomic Technology Sales by Country
 - 8.6.2 South America Spatial Transcriptomic Technology Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Spatial Transcriptomic Technology Sales by Region
 - 8.7.2 Middle East and Africa Spatial Transcriptomic Technology Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET PRODUCTION BY REGION

- 9.1 Global Production of Spatial Transcriptomic Technology by Region(2020-2025)
- 9.2 Global Spatial Transcriptomic Technology Revenue Market Share by Region (2020-2025)
- 9.3 Global Spatial Transcriptomic Technology Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Spatial Transcriptomic Technology Production
 - 9.4.1 North America Spatial Transcriptomic Technology Production Growth Rate (2020-2025)
 - 9.4.2 North America Spatial Transcriptomic Technology Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Spatial Transcriptomic Technology Production
 - 9.5.1 Europe Spatial Transcriptomic Technology Production Growth Rate (2020-2025)
 - 9.5.2 Europe Spatial Transcriptomic Technology Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Spatial Transcriptomic Technology Production (2020-2025)

- 9.6.1 Japan Spatial Transcriptomic Technology Production Growth Rate (2020-2025)
- 9.6.2 Japan Spatial Transcriptomic Technology Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Spatial Transcriptomic Technology Production (2020-2025)
 - 9.7.1 China Spatial Transcriptomic Technology Production Growth Rate (2020-2025)
 - 9.7.2 China Spatial Transcriptomic Technology Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

- 10.1 10x Genomics
 - 10.1.1 10x Genomics Basic Information
 - 10.1.2 10x Genomics Spatial Transcriptomic Technology Product Overview
 - 10.1.3 10x Genomics Spatial Transcriptomic Technology Product Market Performance
 - 10.1.4 10x Genomics Business Overview
 - 10.1.5 10x Genomics SWOT Analysis
 - 10.1.6 10x Genomics Recent Developments
- 10.2 NanoString
 - 10.2.1 NanoString Basic Information
 - 10.2.2 NanoString Spatial Transcriptomic Technology Product Overview
 - 10.2.3 NanoString Spatial Transcriptomic Technology Product Market Performance
 - 10.2.4 NanoString Business Overview
 - 10.2.5 NanoString SWOT Analysis
 - 10.2.6 NanoString Recent Developments
- 10.3 Dynamic-biosystems
 - 10.3.1 Dynamic-biosystems Basic Information
 - 10.3.2 Dynamic-biosystems Spatial Transcriptomic Technology Product Overview
 - 10.3.3 Dynamic-biosystems Spatial Transcriptomic Technology Product Market Performance
 - 10.3.4 Dynamic-biosystems Business Overview
 - 10.3.5 Dynamic-biosystems SWOT Analysis
 - 10.3.6 Dynamic-biosystems Recent Developments
- 10.4 Curio Bioscience
 - 10.4.1 Curio Bioscience Basic Information
 - 10.4.2 Curio Bioscience Spatial Transcriptomic Technology Product Overview
 - 10.4.3 Curio Bioscience Spatial Transcriptomic Technology Product Market Performance
 - 10.4.4 Curio Bioscience Business Overview
 - 10.4.5 Curio Bioscience Recent Developments

10.5 BGI Genomics

10.5.1 BGI Genomics Basic Information

10.5.2 BGI Genomics Spatial Transcriptomic Technology Product Overview

10.5.3 BGI Genomics Spatial Transcriptomic Technology Product Market Performance

10.5.4 BGI Genomics Business Overview

10.5.5 BGI Genomics Recent Developments

10.6 Laboratory of Computational Biology

10.6.1 Laboratory of Computational Biology Basic Information

10.6.2 Laboratory of Computational Biology Spatial Transcriptomic Technology Product Overview

10.6.3 Laboratory of Computational Biology Spatial Transcriptomic Technology Product Market Performance

10.6.4 Laboratory of Computational Biology Business Overview

10.6.5 Laboratory of Computational Biology Recent Developments

10.7 Salus BioMed

10.7.1 Salus BioMed Basic Information

10.7.2 Salus BioMed Spatial Transcriptomic Technology Product Overview

10.7.3 Salus BioMed Spatial Transcriptomic Technology Product Market Performance

10.7.4 Salus BioMed Business Overview

10.7.5 Salus BioMed Recent Developments

10.8 AtlasXomics Inc.

10.8.1 AtlasXomics Inc. Basic Information

10.8.2 AtlasXomics Inc. Spatial Transcriptomic Technology Product Overview

10.8.3 AtlasXomics Inc. Spatial Transcriptomic Technology Product Market Performance

10.8.4 AtlasXomics Inc. Business Overview

10.8.5 AtlasXomics Inc. Recent Developments

10.9 uwGuLab

10.9.1 uwGuLab Basic Information

10.9.2 uwGuLab Spatial Transcriptomic Technology Product Overview

10.9.3 uwGuLab Spatial Transcriptomic Technology Product Market Performance

10.9.4 uwGuLab Business Overview

10.9.5 uwGuLab Recent Developments

10.10 Vizgen Inc

10.10.1 Vizgen Inc Basic Information

10.10.2 Vizgen Inc Spatial Transcriptomic Technology Product Overview

10.10.3 Vizgen Inc Spatial Transcriptomic Technology Product Market Performance

10.10.4 Vizgen Inc Business Overview

10.10.5 Vizgen Inc Recent Developments

11 SPATIAL TRANSCRIPTOMIC TECHNOLOGY MARKET FORECAST BY REGION

11.1 Global Spatial Transcriptomic Technology Market Size Forecast

11.2 Global Spatial Transcriptomic Technology Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Spatial Transcriptomic Technology Market Size Forecast by Country

11.2.3 Asia Pacific Spatial Transcriptomic Technology Market Size Forecast by Region

11.2.4 South America Spatial Transcriptomic Technology Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Spatial Transcriptomic Technology by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Spatial Transcriptomic Technology Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Spatial Transcriptomic Technology by Type (2026-2035)

12.1.2 Global Spatial Transcriptomic Technology Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Spatial Transcriptomic Technology by Type (2026-2035)

12.2 Global Spatial Transcriptomic Technology Market Forecast by Application (2026-2035)

12.2.1 Global Spatial Transcriptomic Technology Sales (K Units) Forecast by Application

12.2.2 Global Spatial Transcriptomic Technology Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Spatial Transcriptomic Technology Market Size by Type (M USD)

Table 4. Global Spatial Transcriptomic Technology Market Size by Application

Table 5. Spatial Transcriptomic Technology Market Size Comparison by Region (M USD)

Table 6. Global Spatial Transcriptomic Technology Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Spatial Transcriptomic Technology Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Spatial Transcriptomic Technology Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Spatial Transcriptomic Technology Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Spatial Transcriptomic Technology as of 2025)

Table 11. Global Market Spatial Transcriptomic Technology Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Spatial Transcriptomic Technology Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Spatial Transcriptomic Technology Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Spatial Transcriptomic Technology Sales by Type (K Units)

Table 27. Global Spatial Transcriptomic Technology Market Size by Type (M USD)

Table 28. Global Spatial Transcriptomic Technology Sales (K Units) by Type (2020-2025)

Table 29. Global Spatial Transcriptomic Technology Sales Market Share by Type (2020-2025)

Table 30. Global Spatial Transcriptomic Technology Market Size (M USD) by Type (2020-2025)

Table 31. Global Spatial Transcriptomic Technology Market Share by Type (2020-2025)

Table 32. Global Spatial Transcriptomic Technology Price (USD/Unit) by Type (2020-2025)

Table 33. Global Spatial Transcriptomic Technology Sales (K Units) by Application

Table 34. Global Spatial Transcriptomic Technology Market Size by Application

Table 35. Global Spatial Transcriptomic Technology Sales by Application (2020-2025) & (K Units)

Table 36. Global Spatial Transcriptomic Technology Sales Market Share by Application (2020-2025)

Table 37. Global Spatial Transcriptomic Technology Market Size by Application (2020-2025) & (M USD)

Table 38. Global Spatial Transcriptomic Technology Market Share by Application (2020-2025)

Table 39. Global Spatial Transcriptomic Technology Sales Growth Rate by Application (2020-2025)

Table 40. Global Spatial Transcriptomic Technology Sales by Region (2020-2025) & (K Units)

Table 41. Global Spatial Transcriptomic Technology Sales Market Share by Region (2020-2025)

Table 42. Global Spatial Transcriptomic Technology Market Size by Region (2020-2025) & (M USD)

Table 43. Global Spatial Transcriptomic Technology Market Size by Region (2020-2025)

Table 44. North America Spatial Transcriptomic Technology Sales by Country (2020-2025) & (K Units)

Table 45. North America Spatial Transcriptomic Technology Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Spatial Transcriptomic Technology Sales by Country (2020-2025) & (K Units)

Table 47. Europe Spatial Transcriptomic Technology Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Spatial Transcriptomic Technology Sales by Region (2020-2025)

& (K Units)

Table 49. Asia Pacific Spatial Transcriptomic Technology Market Size by Region (2020-2025) & (M USD)

Table 50. South America Spatial Transcriptomic Technology Sales by Country (2020-2025) & (K Units)

Table 51. South America Spatial Transcriptomic Technology Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Spatial Transcriptomic Technology Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Spatial Transcriptomic Technology Market Size by Region (2020-2025) & (M USD)

Table 54. Global Spatial Transcriptomic Technology Production (K Units) by Region(2020-2025)

Table 55. Global Spatial Transcriptomic Technology Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Spatial Transcriptomic Technology Revenue Market Share by Region (2020-2025)

Table 57. Global Spatial Transcriptomic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Spatial Transcriptomic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Spatial Transcriptomic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Spatial Transcriptomic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Spatial Transcriptomic Technology Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. 10x Genomics Basic Information

Table 63. 10x Genomics Spatial Transcriptomic Technology Product Overview

Table 64. 10x Genomics Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. 10x Genomics Business Overview

Table 66. 10x Genomics SWOT Analysis

Table 67. 10x Genomics Recent Developments

Table 68. NanoString Basic Information

Table 69. NanoString Spatial Transcriptomic Technology Product Overview

Table 70. NanoString Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. NanoString Business Overview

- Table 72. NanoString SWOT Analysis
- Table 73. NanoString Recent Developments
- Table 74. Dynamic-biosystems Basic Information
- Table 75. Dynamic-biosystems Spatial Transcriptomic Technology Product Overview
- Table 76. Dynamic-biosystems Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 77. Dynamic-biosystems Business Overview
- Table 78. Dynamic-biosystems SWOT Analysis
- Table 79. Dynamic-biosystems Recent Developments
- Table 80. Curio Bioscience Basic Information
- Table 81. Curio Bioscience Spatial Transcriptomic Technology Product Overview
- Table 82. Curio Bioscience Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 83. Curio Bioscience Business Overview
- Table 84. Curio Bioscience Recent Developments
- Table 85. BGI Genomics Basic Information
- Table 86. BGI Genomics Spatial Transcriptomic Technology Product Overview
- Table 87. BGI Genomics Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. BGI Genomics Business Overview
- Table 89. BGI Genomics Recent Developments
- Table 90. Laboratory of Computational Biology Basic Information
- Table 91. Laboratory of Computational Biology Spatial Transcriptomic Technology Product Overview
- Table 92. Laboratory of Computational Biology Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Laboratory of Computational Biology Business Overview
- Table 94. Laboratory of Computational Biology Recent Developments
- Table 95. Salus BioMed Basic Information
- Table 96. Salus BioMed Spatial Transcriptomic Technology Product Overview
- Table 97. Salus BioMed Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. Salus BioMed Business Overview
- Table 99. Salus BioMed Recent Developments
- Table 100. AtlasXomics Inc. Basic Information
- Table 101. AtlasXomics Inc. Spatial Transcriptomic Technology Product Overview
- Table 102. AtlasXomics Inc. Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. AtlasXomics Inc. Business Overview

- Table 104. AtlasXomics Inc. Recent Developments
- Table 105. uwGuLab Basic Information
- Table 106. uwGuLab Spatial Transcriptomic Technology Product Overview
- Table 107. uwGuLab Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. uwGuLab Business Overview
- Table 109. uwGuLab Recent Developments
- Table 110. Vizgen Inc Basic Information
- Table 111. Vizgen Inc Spatial Transcriptomic Technology Product Overview
- Table 112. Vizgen Inc Spatial Transcriptomic Technology Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 113. Vizgen Inc Business Overview
- Table 114. Vizgen Inc Recent Developments
- Table 115. Global Spatial Transcriptomic Technology Sales Forecast by Region (2026-2035) & (K Units)
- Table 116. Global Spatial Transcriptomic Technology Market Size Forecast by Region (2026-2035) & (M USD)
- Table 117. North America Spatial Transcriptomic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 118. North America Spatial Transcriptomic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 119. Europe Spatial Transcriptomic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 120. Europe Spatial Transcriptomic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 121. Asia Pacific Spatial Transcriptomic Technology Sales Forecast by Region (2026-2035) & (K Units)
- Table 122. Asia Pacific Spatial Transcriptomic Technology Market Size Forecast by Region (2026-2035) & (M USD)
- Table 123. South America Spatial Transcriptomic Technology Sales Forecast by Country (2026-2035) & (K Units)
- Table 124. South America Spatial Transcriptomic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 125. Middle East and Africa Spatial Transcriptomic Technology Sales Forecast by Country (2026-2035) & (Units)
- Table 126. Middle East and Africa Spatial Transcriptomic Technology Market Size Forecast by Country (2026-2035) & (M USD)
- Table 127. Global Spatial Transcriptomic Technology Sales Forecast by Type (2026-2035) & (K Units)

Table 128. Global Spatial Transcriptomic Technology Market Size Forecast by Type (2026-2035) & (M USD)

Table 129. Global Spatial Transcriptomic Technology Price Forecast by Type (2026-2035) & (USD/Unit)

Table 130. Global Spatial Transcriptomic Technology Sales (K Units) Forecast by Application (2026-2035)

Table 131. Global Spatial Transcriptomic Technology Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Spatial Transcriptomic Technology
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Spatial Transcriptomic Technology Market Size (M USD), 2025-2035
- Figure 5. Global Spatial Transcriptomic Technology Market Size (M USD) (2020-2035)
- Figure 6. Global Spatial Transcriptomic Technology Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Spatial Transcriptomic Technology Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Spatial Transcriptomic Technology Product Life Cycle
- Figure 13. Spatial Transcriptomic Technology Sales Share by Manufacturers in 2025
- Figure 14. Global Spatial Transcriptomic Technology Revenue Share by Manufacturers in 2025
- Figure 15. Spatial Transcriptomic Technology Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Spatial Transcriptomic Technology Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Spatial Transcriptomic Technology Revenue in 2025
- Figure 18. Industry Chain Map of Spatial Transcriptomic Technology
- Figure 19. Global Spatial Transcriptomic Technology Market PEST Analysis
- Figure 20. Global Spatial Transcriptomic Technology Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Spatial Transcriptomic Technology Market Share by Type
- Figure 27. Sales Market Share of Spatial Transcriptomic Technology by Type (2020-2025)
- Figure 28. Sales Market Share of Spatial Transcriptomic Technology by Type in 2025
- Figure 29. Market Share of Spatial Transcriptomic Technology by Type (2020-2025)

- Figure 30. Market Share of Spatial Transcriptomic Technology by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Spatial Transcriptomic Technology Market Share by Application
- Figure 33. Global Spatial Transcriptomic Technology Sales Market Share by Application (2020-2025)
- Figure 34. Global Spatial Transcriptomic Technology Sales Market Share by Application in 2025
- Figure 35. Global Spatial Transcriptomic Technology Market Share by Application (2020-2025)
- Figure 36. Global Spatial Transcriptomic Technology Market Share by Application in 2025
- Figure 37. Global Spatial Transcriptomic Technology Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Spatial Transcriptomic Technology Sales Market Share by Region (2020-2025)
- Figure 39. Global Spatial Transcriptomic Technology Market Size by Region (2020-2025)
- Figure 40. North America Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Spatial Transcriptomic Technology Sales Market Share by Country in 2024
- Figure 43. North America Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Spatial Transcriptomic Technology Market Size by Country in 2024
- Figure 45. U.S. Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Spatial Transcriptomic Technology Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Spatial Transcriptomic Technology Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Spatial Transcriptomic Technology Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Spatial Transcriptomic Technology Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Spatial Transcriptomic Technology Sales Market Share by Country in 2024

Figure 53. Europe Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Spatial Transcriptomic Technology Market Size by Country in 2024

Figure 55. Germany Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Spatial Transcriptomic Technology Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Spatial Transcriptomic Technology Sales Market Share by Region in 2024

Figure 67. Asia Pacific Spatial Transcriptomic Technology Market Size by Region in 2024

Figure 68. China Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Spatial Transcriptomic Technology Sales and Growth Rate (K Units)

Figure 79. South America Spatial Transcriptomic Technology Sales Market Share by Country in 2024

Figure 80. South America Spatial Transcriptomic Technology Market Size and Growth Rate (M USD)

Figure 81. South America Spatial Transcriptomic Technology Market Size by Country in 2024

Figure 82. Brazil Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Spatial Transcriptomic Technology Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Spatial Transcriptomic Technology Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Spatial Transcriptomic Technology Market Size and

Growth Rate (M USD)

Figure 91. Middle East and Africa Spatial Transcriptomic Technology Market Size by Region in 2024

Figure 92. Saudi Arabia Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Spatial Transcriptomic Technology Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Spatial Transcriptomic Technology Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Spatial Transcriptomic Technology Production Market Share by Region (2020-2025)

Figure 103. North America Spatial Transcriptomic Technology Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Spatial Transcriptomic Technology Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Spatial Transcriptomic Technology Production (K Units) Growth Rate (2020-2025)

Figure 106. China Spatial Transcriptomic Technology Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Spatial Transcriptomic Technology Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Spatial Transcriptomic Technology Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Spatial Transcriptomic Technology Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Spatial Transcriptomic Technology Market Share Forecast by Type (2026-2035)

Figure 111. Global Spatial Transcriptomic Technology Sales Forecast by Application (2026-2035)

Figure 112. Global Spatial Transcriptomic Technology Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Spatial Transcriptomic Technology Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/G68A47B2A632EN.html>

Price: US\$ 2,980.00 (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/G68A47B2A632EN.html>