

# Global Single-cell Sequencing Systems Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF7060E362FAEN.html>

Date: June 2026

Pages: 122

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

ID: GF7060E362FAEN

## Abstracts

The global Single-cell Sequencing Systems market size is expected to reach \$ 2340 million by 2032, rising at a market growth of 9.8% CAGR during the forecast period (2026-2032).

In 2025, the global production of single-cell sequencing systems reached approximately 1,200 units. A single-cell sequencing system is a high-throughput, precise biological analysis instrument capable of sequencing the genome, transcriptome, or epigenome at the individual cell level, enabling accurate analysis of cellular heterogeneity, rare cell populations, and dynamic biological processes. The system typically integrates microfluidic chip technology, high-sensitivity capture modules, automated liquid handling platforms, and high-throughput sequencing interfaces, allowing the isolation, lysis, and amplification of single cells for simultaneous sequencing of thousands to tens of thousands of cells. Single-cell sequencing systems are widely applied in basic life sciences research, tumor immune microenvironment analysis, stem cell studies, neuroscience, early disease diagnostics, and drug development, providing a critical tool for uncovering cellular functional diversity and complex biological networks. Additionally, the systems are equipped with data analysis software that performs data cleaning, noise reduction, gene expression quantification, and clustering, generating high-precision, reproducible single-cell data to support both research and clinical translation, thereby advancing precision medicine and personalized therapies.

Single-cell sequencing systems belong to the high-end life science instrument segment of biomedicine and in vitro diagnosis industries and represent a rapidly developing core track in the biotechnology field. Compared with traditional bulk sequencing technology, they can accurately capture cellular heterogeneity and make up for the low resolution defects of conventional sequencing equipment, being widely applied in tumor

mechanism research, new drug development, immunotherapy, reproductive health and other precision medical scenarios. With the continuous increasing investment in global precision medicine and basic life science research, scientific research institutions and biopharmaceutical enterprises have growing demand for high-precision sequencing devices. Meanwhile, policies worldwide accelerate the domestic substitution of high-end medical devices to break the monopoly of overseas manufacturers. Currently, the global single-cell sequencing system market is still dominated by foreign leading enterprises, while domestic companies are narrowing the technical gap through continuous technological breakthroughs and expanding market shares relying on cost performance and localized services. In general, single-cell sequencing systems feature high technical barriers, diverse downstream applications and strong market demand with great scientific research and commercial value. Driven by declining sequencing costs, improved equipment automation and integration, and expanding clinical commercial scenarios, the industry will maintain rapid growth, with independent localization, integration and intellectualization as its core long-term development trends.

This report studies the global Single-cell Sequencing Systems production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-cell Sequencing Systems 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 Single-cell Sequencing Systems that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Single-cell Sequencing Systems total production and demand, 2021-2032, (Units)

Global Single-cell Sequencing Systems total production value, 2021-2032, (USD Million)

Global Single-cell Sequencing Systems production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Single-cell Sequencing Systems consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Single-cell Sequencing Systems domestic production, consumption, key domestic manufacturers and share

Global Single-cell Sequencing Systems production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Single-cell Sequencing Systems production by Technical Principle, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Single-cell Sequencing Systems production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Single-cell Sequencing Systems market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BEIJING BESTOPCELL CO., LTD., Lead Healthcare Technology (Guangzhou) Co., Ltd., SUZHOU DYNAMIC BIOSCIENCES CO., LTD., 10x Genomics, Becton, Dickinson and Company, Illumina, MGI Tech Co., Ltd., Singleron Biotechnologies Co., Ltd., M20 Genomics, Sartorius, 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 Single-cell Sequencing Systems market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Technical Principle, 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 Single-cell Sequencing Systems Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Single-cell Sequencing Systems Market, Segmentation by Technical Principle:

Droplet-based microfluidics systems

Microwell-based systems

Plate-based systems

Combinatorial indexing systems

Others

### Global Single-cell Sequencing Systems Market, Segmentation by Detection Target / Analyte:

Single-cell transcriptome sequencing system

Single-cell genome sequencing system

Single-cell epigenomics system

Single-cell multi-omics system

Spatial transcriptomics system

Others

### Global Single-cell Sequencing Systems Market, Segmentation by Cellular Throughput:

Low throughput (40,000 cells/run)

Others

### Global Single-cell Sequencing Systems Market, Segmentation by Application:

Precision medicine / Clinical diagnostics

Drug discovery and development

Basic biology research

Others

### Companies Profiled:

BEIJING BESTOPCELL CO., LTD.

Lead Healthcare Technology (Guangzhou) Co., Ltd.

SUZHOU DYNAMIC BIOSCIENCES CO., LTD.

10x Genomics

Becton, Dickinson and Company

Illumina

MGI Tech Co., Ltd.

Singleron Biotechnologies Co., Ltd.

M20 Genomics

Sartorius

bitBiome Inc.

Key Questions Answered:

1. How big is the global Single-cell Sequencing Systems market?
2. What is the demand of the global Single-cell Sequencing Systems market?
3. What is the year over year growth of the global Single-cell Sequencing Systems market?
4. What is the production and production value of the global Single-cell Sequencing Systems market?
5. Who are the key producers in the global Single-cell Sequencing Systems market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Single-cell Sequencing Systems Introduction
- 1.2 World Single-cell Sequencing Systems Supply & Forecast
  - 1.2.1 World Single-cell Sequencing Systems Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Single-cell Sequencing Systems Production (2021-2032)
  - 1.2.3 World Single-cell Sequencing Systems Pricing Trends (2021-2032)
- 1.3 World Single-cell Sequencing Systems Production by Region (Based on Production Site)
  - 1.3.1 World Single-cell Sequencing Systems Production Value by Region (2021-2032)
  - 1.3.2 World Single-cell Sequencing Systems Production by Region (2021-2032)
  - 1.3.3 World Single-cell Sequencing Systems Average Price by Region (2021-2032)
  - 1.3.4 North America Single-cell Sequencing Systems Production (2021-2032)
  - 1.3.5 Europe Single-cell Sequencing Systems Production (2021-2032)
  - 1.3.6 China Single-cell Sequencing Systems Production (2021-2032)
  - 1.3.7 Japan Single-cell Sequencing Systems Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Single-cell Sequencing Systems Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Single-cell Sequencing Systems Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Single-cell Sequencing Systems Demand (2021-2032)
- 2.2 World Single-cell Sequencing Systems Consumption by Region
  - 2.2.1 World Single-cell Sequencing Systems Consumption by Region (2021-2026)
  - 2.2.2 World Single-cell Sequencing Systems Consumption Forecast by Region (2027-2032)
- 2.3 United States Single-cell Sequencing Systems Consumption (2021-2032)
- 2.4 China Single-cell Sequencing Systems Consumption (2021-2032)
- 2.5 Europe Single-cell Sequencing Systems Consumption (2021-2032)
- 2.6 Japan Single-cell Sequencing Systems Consumption (2021-2032)
- 2.7 South Korea Single-cell Sequencing Systems Consumption (2021-2032)
- 2.8 ASEAN Single-cell Sequencing Systems Consumption (2021-2032)
- 2.9 India Single-cell Sequencing Systems Consumption (2021-2032)

### 3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Single-cell Sequencing Systems Production Value by Manufacturer (2021-2026)
- 3.2 World Single-cell Sequencing Systems Production by Manufacturer (2021-2026)
- 3.3 World Single-cell Sequencing Systems Average Price by Manufacturer (2021-2026)
- 3.4 Single-cell Sequencing Systems Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Single-cell Sequencing Systems Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Single-cell Sequencing Systems in 2025
  - 3.5.3 Global Concentration Ratios (CR8) for Single-cell Sequencing Systems in 2025
- 3.6 Single-cell Sequencing Systems Market: Overall Company Footprint Analysis
  - 3.6.1 Single-cell Sequencing Systems Market: Region Footprint
  - 3.6.2 Single-cell Sequencing Systems Market: Company Product Type Footprint
  - 3.6.3 Single-cell Sequencing Systems Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Single-cell Sequencing Systems Production Value Comparison
  - 4.1.1 United States VS China: Single-cell Sequencing Systems Production Value Comparison (2021 & 2025 & 2032)
  - 4.1.2 United States VS China: Single-cell Sequencing Systems Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Single-cell Sequencing Systems Production Comparison
  - 4.2.1 United States VS China: Single-cell Sequencing Systems Production Comparison (2021 & 2025 & 2032)
  - 4.2.2 United States VS China: Single-cell Sequencing Systems Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Single-cell Sequencing Systems Consumption Comparison
  - 4.3.1 United States VS China: Single-cell Sequencing Systems Consumption Comparison (2021 & 2025 & 2032)
  - 4.3.2 United States VS China: Single-cell Sequencing Systems Consumption Market Share Comparison (2021 & 2025 & 2032)

#### 4.4 United States Based Single-cell Sequencing Systems Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-cell Sequencing Systems Production Value (2021-2026)

4.4.3 United States Based Manufacturers Single-cell Sequencing Systems Production (2021-2026)

#### 4.5 China Based Single-cell Sequencing Systems Manufacturers and Market Share

4.5.1 China Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-cell Sequencing Systems Production Value (2021-2026)

4.5.3 China Based Manufacturers Single-cell Sequencing Systems Production (2021-2026)

#### 4.6 Rest of World Based Single-cell Sequencing Systems Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-cell Sequencing Systems Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Single-cell Sequencing Systems Production (2021-2026)

## 5 MARKET ANALYSIS BY TECHNICAL PRINCIPLE

5.1 World Single-cell Sequencing Systems Market Size Overview by Technical Principle: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Technical Principle

5.2.1 Droplet-based microfluidics systems

5.2.2 Microwell-based systems

5.2.3 Plate-based systems

5.2.4 Combinatorial indexing systems

5.2.5 Others

5.3 Market Segment by Technical Principle

5.3.1 World Single-cell Sequencing Systems Production by Technical Principle (2021-2032)

5.3.2 World Single-cell Sequencing Systems Production Value by Technical Principle (2021-2032)

5.3.3 World Single-cell Sequencing Systems Average Price by Technical Principle (2021-2032)

## **6 MARKET ANALYSIS BY DETECTION TARGET / ANALYTE**

6.1 World Single-cell Sequencing Systems Market Size Overview by Detection Target / Analyte: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Detection Target / Analyte

6.2.1 Single-cell transcriptome sequencing system

6.2.2 Single-cell genome sequencing system

6.2.3 Single-cell epigenomics system

6.2.4 Single-cell multi-omics system

6.2.5 Spatial transcriptomics system

6.2.6 Others

6.3 Market Segment by Detection Target / Analyte

6.3.1 World Single-cell Sequencing Systems Production by Detection Target / Analyte (2021-2032)

6.3.2 World Single-cell Sequencing Systems Production Value by Detection Target / Analyte (2021-2032)

6.3.3 World Single-cell Sequencing Systems Average Price by Detection Target / Analyte (2021-2032)

## **7 MARKET ANALYSIS BY CELLULAR THROUGHPUT**

7.1 World Single-cell Sequencing Systems Market Size Overview by Cellular Throughput: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Cellular Throughput

7.2.1 Low throughput (40,000 cells/run)

7.2.5 Others

7.3 Market Segment by Cellular Throughput

7.3.1 World Single-cell Sequencing Systems Production by Cellular Throughput (2021-2032)

7.3.2 World Single-cell Sequencing Systems Production Value by Cellular Throughput (2021-2032)

7.3.3 World Single-cell Sequencing Systems Average Price by Cellular Throughput (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

## 8.1 World Single-cell Sequencing Systems Market Size Overview by Application: 2021 VS 2025 VS 2032

### 8.2 Segment Introduction by Application

8.2.1 Precision medicine / Clinical diagnostics

8.2.2 Drug discovery and development

8.2.3 Basic biology research

8.2.4 Others

### 8.3 Market Segment by Application

8.3.1 World Single-cell Sequencing Systems Production by Application (2021-2032)

8.3.2 World Single-cell Sequencing Systems Production Value by Application (2021-2032)

8.3.3 World Single-cell Sequencing Systems Average Price by Application (2021-2032)

## 9 COMPANY PROFILES

### 9.1 BEIJING BESTOPCELL CO., LTD.

9.1.1 BEIJING BESTOPCELL CO., LTD. Details

9.1.2 BEIJING BESTOPCELL CO., LTD. Major Business

9.1.3 BEIJING BESTOPCELL CO., LTD. Single-cell Sequencing Systems Product and Services

9.1.4 BEIJING BESTOPCELL CO., LTD. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 BEIJING BESTOPCELL CO., LTD. Recent Developments/Updates

9.1.6 BEIJING BESTOPCELL CO., LTD. Competitive Strengths & Weaknesses

### 9.2 Lead Healthcare Technology (Guangzhou) Co., Ltd.

9.2.1 Lead Healthcare Technology (Guangzhou) Co., Ltd. Details

9.2.2 Lead Healthcare Technology (Guangzhou) Co., Ltd. Major Business

9.2.3 Lead Healthcare Technology (Guangzhou) Co., Ltd. Single-cell Sequencing Systems Product and Services

9.2.4 Lead Healthcare Technology (Guangzhou) Co., Ltd. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Lead Healthcare Technology (Guangzhou) Co., Ltd. Recent Developments/Updates

9.2.6 Lead Healthcare Technology (Guangzhou) Co., Ltd. Competitive Strengths & Weaknesses

### 9.3 SUZHOU DYNAMIC BIOSCIENCES CO., LTD.

9.3.1 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Details

9.3.2 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Major Business

9.3.3 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Single-cell Sequencing Systems Product and Services

9.3.4 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Recent Developments/Updates

9.3.6 SUZHOU DYNAMIC BIOSCIENCES CO., LTD. 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 Single-cell Sequencing Systems Product and Services

9.4.4 10x Genomics Single-cell Sequencing Systems Production, Price, Value, 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 Becton, Dickinson and Company

9.5.1 Becton, Dickinson and Company Details

9.5.2 Becton, Dickinson and Company Major Business

9.5.3 Becton, Dickinson and Company Single-cell Sequencing Systems Product and Services

9.5.4 Becton, Dickinson and Company Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Becton, Dickinson and Company Recent Developments/Updates

9.5.6 Becton, Dickinson and Company Competitive Strengths & Weaknesses

9.6 Illumina

9.6.1 Illumina Details

9.6.2 Illumina Major Business

9.6.3 Illumina Single-cell Sequencing Systems Product and Services

9.6.4 Illumina Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Illumina Recent Developments/Updates

9.6.6 Illumina Competitive Strengths & Weaknesses

9.7 MGI Tech Co., Ltd.

9.7.1 MGI Tech Co., Ltd. Details

9.7.2 MGI Tech Co., Ltd. Major Business

9.7.3 MGI Tech Co., Ltd. Single-cell Sequencing Systems Product and Services

9.7.4 MGI Tech Co., Ltd. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 MGI Tech Co., Ltd. Recent Developments/Updates

- 9.7.6 MGI Tech Co., Ltd. Competitive Strengths & Weaknesses
- 9.8 Singleron Biotechnologies Co., Ltd.
  - 9.8.1 Singleron Biotechnologies Co., Ltd. Details
  - 9.8.2 Singleron Biotechnologies Co., Ltd. Major Business
  - 9.8.3 Singleron Biotechnologies Co., Ltd. Single-cell Sequencing Systems Product and Services
  - 9.8.4 Singleron Biotechnologies Co., Ltd. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 Singleron Biotechnologies Co., Ltd. Recent Developments/Updates
  - 9.8.6 Singleron Biotechnologies Co., Ltd. Competitive Strengths & Weaknesses
- 9.9 M20 Genomics
  - 9.9.1 M20 Genomics Details
  - 9.9.2 M20 Genomics Major Business
  - 9.9.3 M20 Genomics Single-cell Sequencing Systems Product and Services
  - 9.9.4 M20 Genomics Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.9.5 M20 Genomics Recent Developments/Updates
  - 9.9.6 M20 Genomics Competitive Strengths & Weaknesses
- 9.10 Sartorius
  - 9.10.1 Sartorius Details
  - 9.10.2 Sartorius Major Business
  - 9.10.3 Sartorius Single-cell Sequencing Systems Product and Services
  - 9.10.4 Sartorius Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.10.5 Sartorius Recent Developments/Updates
  - 9.10.6 Sartorius Competitive Strengths & Weaknesses
- 9.11 bitBiome Inc.
  - 9.11.1 bitBiome Inc. Details
  - 9.11.2 bitBiome Inc. Major Business
  - 9.11.3 bitBiome Inc. Single-cell Sequencing Systems Product and Services
  - 9.11.4 bitBiome Inc. Single-cell Sequencing Systems Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.11.5 bitBiome Inc. Recent Developments/Updates
  - 9.11.6 bitBiome Inc. Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

- 10.1 Single-cell Sequencing Systems Industry Chain
- 10.2 Single-cell Sequencing Systems Upstream Analysis

- 10.2.1 Single-cell Sequencing Systems Core Raw Materials
- 10.2.2 Main Manufacturers of Single-cell Sequencing Systems Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Single-cell Sequencing Systems Production Mode
- 10.6 Single-cell Sequencing Systems Procurement Model
- 10.7 Single-cell Sequencing Systems Industry Sales Model and Sales Channels
  - 10.7.1 Single-cell Sequencing Systems Sales Model
  - 10.7.2 Single-cell Sequencing Systems Typical Distributors

## **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 Single-cell Sequencing Systems Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Single-cell Sequencing Systems Production Value by Region (2021-2026) & (USD Million)

Table 3. World Single-cell Sequencing Systems Production Value by Region (2027-2032) & (USD Million)

Table 4. World Single-cell Sequencing Systems Production Value Market Share by Region (2021-2026)

Table 5. World Single-cell Sequencing Systems Production Value Market Share by Region (2027-2032)

Table 6. World Single-cell Sequencing Systems Production by Region (2021-2026) & (Units)

Table 7. World Single-cell Sequencing Systems Production by Region (2027-2032) & (Units)

Table 8. World Single-cell Sequencing Systems Production Market Share by Region (2021-2026)

Table 9. World Single-cell Sequencing Systems Production Market Share by Region (2027-2032)

Table 10. World Single-cell Sequencing Systems Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World Single-cell Sequencing Systems Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. Single-cell Sequencing Systems Major Market Trends

Table 13. World Single-cell Sequencing Systems Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Single-cell Sequencing Systems Consumption by Region (2021-2026) & (Units)

Table 15. World Single-cell Sequencing Systems Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Single-cell Sequencing Systems Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Single-cell Sequencing Systems Producers in 2025

Table 18. World Single-cell Sequencing Systems Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Single-cell Sequencing Systems Producers in 2025

Table 20. World Single-cell Sequencing Systems Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global Single-cell Sequencing Systems Company Evaluation Quadrant

Table 22. World Single-cell Sequencing Systems Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Single-cell Sequencing Systems Production Site of Key Manufacturer

Table 24. Single-cell Sequencing Systems Market: Company Product Type Footprint

Table 25. Single-cell Sequencing Systems Market: Company Product Application Footprint

Table 26. Single-cell Sequencing Systems Competitive Factors

Table 27. Single-cell Sequencing Systems New Entrant and Capacity Expansion Plans

Table 28. Single-cell Sequencing Systems Mergers & Acquisitions Activity

Table 29. United States VS China Single-cell Sequencing Systems Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Single-cell Sequencing Systems Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Single-cell Sequencing Systems Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-cell Sequencing Systems Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Single-cell Sequencing Systems Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Single-cell Sequencing Systems Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Single-cell Sequencing Systems Production Market Share (2021-2026)

Table 37. China Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-cell Sequencing Systems Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Single-cell Sequencing Systems Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Single-cell Sequencing Systems Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Single-cell Sequencing Systems Production Market Share (2021-2026)

Table 42. Rest of World Based Single-cell Sequencing Systems Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Single-cell Sequencing Systems Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-cell Sequencing Systems Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Single-cell Sequencing Systems Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Single-cell Sequencing Systems Production Market Share (2021-2026)

Table 47. World Single-cell Sequencing Systems Production Value by Technical Principle, (USD Million), 2021 & 2025 & 2032

Table 48. World Single-cell Sequencing Systems Production by Technical Principle (2021-2026) & (Units)

Table 49. World Single-cell Sequencing Systems Production by Technical Principle (2027-2032) & (Units)

Table 50. World Single-cell Sequencing Systems Production Value by Technical Principle (2021-2026) & (USD Million)

Table 51. World Single-cell Sequencing Systems Production Value by Technical Principle (2027-2032) & (USD Million)

Table 52. World Single-cell Sequencing Systems Average Price by Technical Principle (2021-2026) & (K US\$/Unit)

Table 53. World Single-cell Sequencing Systems Average Price by Technical Principle (2027-2032) & (K US\$/Unit)

Table 54. World Single-cell Sequencing Systems Production Value by Detection Target / Analyte, (USD Million), 2021 & 2025 & 2032

Table 55. World Single-cell Sequencing Systems Production by Detection Target / Analyte (2021-2026) & (Units)

Table 56. World Single-cell Sequencing Systems Production by Detection Target / Analyte (2027-2032) & (Units)

Table 57. World Single-cell Sequencing Systems Production Value by Detection Target / Analyte (2021-2026) & (USD Million)

Table 58. World Single-cell Sequencing Systems Production Value by Detection Target / Analyte (2027-2032) & (USD Million)

Table 59. World Single-cell Sequencing Systems Average Price by Detection Target / Analyte (2021-2026) & (K US\$/Unit)

Table 60. World Single-cell Sequencing Systems Average Price by Detection Target /

Analyte (2027-2032) & (K US\$/Unit)

Table 61. World Single-cell Sequencing Systems Production Value by Cellular Throughput, (USD Million), 2021 & 2025 & 2032

Table 62. World Single-cell Sequencing Systems Production by Cellular Throughput (2021-2026) & (Units)

Table 63. World Single-cell Sequencing Systems Production by Cellular Throughput (2027-2032) & (Units)

Table 64. World Single-cell Sequencing Systems Production Value by Cellular Throughput (2021-2026) & (USD Million)

Table 65. World Single-cell Sequencing Systems Production Value by Cellular Throughput (2027-2032) & (USD Million)

Table 66. World Single-cell Sequencing Systems Average Price by Cellular Throughput (2021-2026) & (K US\$/Unit)

Table 67. World Single-cell Sequencing Systems Average Price by Cellular Throughput (2027-2032) & (K US\$/Unit)

Table 68. World Single-cell Sequencing Systems Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Single-cell Sequencing Systems Production by Application (2021-2026) & (Units)

Table 70. World Single-cell Sequencing Systems Production by Application (2027-2032) & (Units)

Table 71. World Single-cell Sequencing Systems Production Value by Application (2021-2026) & (USD Million)

Table 72. World Single-cell Sequencing Systems Production Value by Application (2027-2032) & (USD Million)

Table 73. World Single-cell Sequencing Systems Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Single-cell Sequencing Systems Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. BEIJING BESTOPCELL CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 76. BEIJING BESTOPCELL CO., LTD. Major Business

Table 77. BEIJING BESTOPCELL CO., LTD. Single-cell Sequencing Systems Product and Services

Table 78. BEIJING BESTOPCELL CO., LTD. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. BEIJING BESTOPCELL CO., LTD. Recent Developments/Updates

Table 80. BEIJING BESTOPCELL CO., LTD. Competitive Strengths & Weaknesses

Table 81. Lead Healthcare Technology (Guangzhou) Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 82. Lead Healthcare Technology (Guangzhou) Co., Ltd. Major Business

Table 83. Lead Healthcare Technology (Guangzhou) Co., Ltd. Single-cell Sequencing Systems Product and Services

Table 84. Lead Healthcare Technology (Guangzhou) Co., Ltd. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Lead Healthcare Technology (Guangzhou) Co., Ltd. Recent Developments/Updates

Table 86. Lead Healthcare Technology (Guangzhou) Co., Ltd. Competitive Strengths & Weaknesses

Table 87. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 88. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Major Business

Table 89. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Single-cell Sequencing Systems Product and Services

Table 90. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Recent Developments/Updates

Table 92. SUZHOU DYNAMIC BIOSCIENCES CO., LTD. Competitive Strengths & Weaknesses

Table 93. 10x Genomics Basic Information, Manufacturing Base and Competitors

Table 94. 10x Genomics Major Business

Table 95. 10x Genomics Single-cell Sequencing Systems Product and Services

Table 96. 10x Genomics Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. 10x Genomics Recent Developments/Updates

Table 98. 10x Genomics Competitive Strengths & Weaknesses

Table 99. Becton, Dickinson and Company Basic Information, Manufacturing Base and Competitors

Table 100. Becton, Dickinson and Company Major Business

Table 101. Becton, Dickinson and Company Single-cell Sequencing Systems Product and Services

Table 102. Becton, Dickinson and Company Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin

and Market Share (2021-2026)

Table 103. Becton, Dickinson and Company Recent Developments/Updates

Table 104. Becton, Dickinson and Company Competitive Strengths & Weaknesses

Table 105. Illumina Basic Information, Manufacturing Base and Competitors

Table 106. Illumina Major Business

Table 107. Illumina Single-cell Sequencing Systems Product and Services

Table 108. Illumina Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Illumina Recent Developments/Updates

Table 110. Illumina Competitive Strengths & Weaknesses

Table 111. MGI Tech Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 112. MGI Tech Co., Ltd. Major Business

Table 113. MGI Tech Co., Ltd. Single-cell Sequencing Systems Product and Services

Table 114. MGI Tech Co., Ltd. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. MGI Tech Co., Ltd. Recent Developments/Updates

Table 116. MGI Tech Co., Ltd. Competitive Strengths & Weaknesses

Table 117. Singleron Biotechnologies Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 118. Singleron Biotechnologies Co., Ltd. Major Business

Table 119. Singleron Biotechnologies Co., Ltd. Single-cell Sequencing Systems Product and Services

Table 120. Singleron Biotechnologies Co., Ltd. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Singleron Biotechnologies Co., Ltd. Recent Developments/Updates

Table 122. Singleron Biotechnologies Co., Ltd. Competitive Strengths & Weaknesses

Table 123. M20 Genomics Basic Information, Manufacturing Base and Competitors

Table 124. M20 Genomics Major Business

Table 125. M20 Genomics Single-cell Sequencing Systems Product and Services

Table 126. M20 Genomics Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. M20 Genomics Recent Developments/Updates

Table 128. M20 Genomics Competitive Strengths & Weaknesses

Table 129. Sartorius Basic Information, Manufacturing Base and Competitors

Table 130. Sartorius Major Business

- Table 131. Sartorius Single-cell Sequencing Systems Product and Services
- Table 132. Sartorius Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Sartorius Recent Developments/Updates
- Table 134. Sartorius Competitive Strengths & Weaknesses
- Table 135. bitBiome Inc. Basic Information, Manufacturing Base and Competitors
- Table 136. bitBiome Inc. Major Business
- Table 137. bitBiome Inc. Single-cell Sequencing Systems Product and Services
- Table 138. bitBiome Inc. Single-cell Sequencing Systems Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. bitBiome Inc. Recent Developments/Updates
- Table 140. bitBiome Inc. Competitive Strengths & Weaknesses
- Table 141. Global Key Players of Single-cell Sequencing Systems Upstream (Raw Materials)
- Table 142. Global Single-cell Sequencing Systems Typical Customers
- Table 143. Single-cell Sequencing Systems Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Single-cell Sequencing Systems Picture

Figure 2. World Single-cell Sequencing Systems Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Single-cell Sequencing Systems Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Single-cell Sequencing Systems Production (2021-2032) & (Units)

Figure 5. World Single-cell Sequencing Systems Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Single-cell Sequencing Systems Production Value Market Share by Region (2021-2032)

Figure 7. World Single-cell Sequencing Systems Production Market Share by Region (2021-2032)

Figure 8. North America Single-cell Sequencing Systems Production (2021-2032) & (Units)

Figure 9. Europe Single-cell Sequencing Systems Production (2021-2032) & (Units)

Figure 10. China Single-cell Sequencing Systems Production (2021-2032) & (Units)

Figure 11. Japan Single-cell Sequencing Systems Production (2021-2032) & (Units)

Figure 12. Single-cell Sequencing Systems Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 15. World Single-cell Sequencing Systems Consumption Market Share by Region (2021-2032)

Figure 16. United States Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 17. China Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 18. Europe Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 19. Japan Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 20. South Korea Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 21. ASEAN Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 22. India Single-cell Sequencing Systems Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Single-cell Sequencing Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single-cell Sequencing Systems Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single-cell Sequencing Systems Markets in 2025

Figure 26. United States VS China: Single-cell Sequencing Systems Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Single-cell Sequencing Systems Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Single-cell Sequencing Systems Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Single-cell Sequencing Systems Production Market Share 2025

Figure 30. China Based Manufacturers Single-cell Sequencing Systems Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Single-cell Sequencing Systems Production Market Share 2025

Figure 32. World Single-cell Sequencing Systems Production Value by Technical Principle, (USD Million), 2021 & 2025 & 2032

Figure 33. World Single-cell Sequencing Systems Production Value Market Share by Technical Principle in 2025

Figure 34. Droplet-based microfluidics systems

Figure 35. Microwell-based systems

Figure 36. Plate-based systems

Figure 37. Combinatorial indexing systems

Figure 38. Others

Figure 39. World Single-cell Sequencing Systems Production Market Share by Technical Principle (2021-2032)

Figure 40. World Single-cell Sequencing Systems Production Value Market Share by Technical Principle (2021-2032)

Figure 41. World Single-cell Sequencing Systems Average Price by Technical Principle (2021-2032) & (K US\$/Unit)

Figure 42. World Single-cell Sequencing Systems Production Value by Detection Target / Analyte, (USD Million), 2021 & 2025 & 2032

Figure 43. World Single-cell Sequencing Systems Production Value Market Share by Detection Target / Analyte in 2025

Figure 44. Single-cell transcriptome sequencing system

Figure 45. Single-cell genome sequencing system

Figure 46. Single-cell epigenomics system

Figure 47. Single-cell multi-omics system

Figure 48. Spatial transcriptomics system

Figure 49. Others

- Figure 50. World Single-cell Sequencing Systems Production Market Share by Detection Target / Analyte (2021-2032)
- Figure 51. World Single-cell Sequencing Systems Production Value Market Share by Detection Target / Analyte (2021-2032)
- Figure 52. World Single-cell Sequencing Systems Average Price by Detection Target / Analyte (2021-2032) & (K US\$/Unit)
- Figure 53. World Single-cell Sequencing Systems Production Value by Cellular Throughput, (USD Million), 2021 & 2025 & 2032
- Figure 54. World Single-cell Sequencing Systems Production Value Market Share by Cellular Throughput in 2025
- Figure 55. Low throughput (40,000 cells/run)
- Figure 59. Others
- Figure 60. World Single-cell Sequencing Systems Production Market Share by Cellular Throughput (2021-2032)
- Figure 61. World Single-cell Sequencing Systems Production Value Market Share by Cellular Throughput (2021-2032)
- Figure 62. World Single-cell Sequencing Systems Average Price by Cellular Throughput (2021-2032) & (K US\$/Unit)
- Figure 63. World Single-cell Sequencing Systems Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 64. World Single-cell Sequencing Systems Production Value Market Share by Application in 2025
- Figure 65. Precision medicine / Clinical diagnostics
- Figure 66. Drug discovery and development
- Figure 67. Basic biology research
- Figure 68. Others
- Figure 69. World Single-cell Sequencing Systems Production Market Share by Application (2021-2032)
- Figure 70. World Single-cell Sequencing Systems Production Value Market Share by Application (2021-2032)
- Figure 71. World Single-cell Sequencing Systems Average Price by Application (2021-2032) & (K US\$/Unit)
- Figure 72. Single-cell Sequencing Systems Industry Chain
- Figure 73. Single-cell Sequencing Systems Procurement Model
- Figure 74. Single-cell Sequencing Systems Sales Model
- Figure 75. Single-cell Sequencing Systems Sales Channels, Direct Sales, and Distribution
- Figure 76. Methodology
- Figure 77. Research Process and Data Source

## I would like to order

Product name: Global Single-cell Sequencing Systems Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF7060E362FAEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF7060E362FAEN.html>