

Single-Cell Genome Sequencing Market Size, Share & Trends Analysis Report By Product, By Technology (PCR, NGS, qPCR), By Workflow, By Application, By Disease Area, By End Use, And Segment Forecasts, 2018 - 2025

<https://marketpublishers.com/r/SD895EF5734EN.html>

Date: March 2018

Pages: 185

Price: US\$ 5,950.00 (Single User License)

ID: SD895EF5734EN

Abstracts

This report can be delivered to the clients within 48 hours

The global single-cell genome sequencing market size is expected to reach USD 2.49 billion by 2025, according to a new report by Grand View Research, Inc., registering a CAGR of 14.64% during the forecast period. Advancements in the field of single-cell analysis are anticipated to boost the growth of the market in the coming years.

Moreover, active participation and contribution of market players toward product upgradation are playing an important role in the growth of the market. Increasing number of collaborations and strategic alliances between companies are fostering the development of a collaborative portfolio in the system.

Moreover, emergence of next-generation sequencing (NGS) has helped the market gain tremendous traction over the past few years. Earlier, single-cell genome sequencing market was dominated by PCR and microarray technologies. However, qPCR and NGS are increasingly emerging as the preferred technologies.

Furthermore, rising number of single-cell genome sequencing centers & associated facilities worldwide is fostering growth prospects. The main objective of such entities is to develop novel single-cell genome sequencing-based applications and methods. These centers are also playing a major role in introducing advanced tools & instruments for scientific communities of various regions. This, in turn, is helping augmenting growth

opportunities for the market.

In addition, public-private collaborations among governments, companies, and research institutions in the space are expected to promote more research initiatives. Various funding grants by NIH and private players such as Mission Bio are escalating the growth of the market.

Further Key Findings From the Report Suggest:

Instruments are estimated to account for the leading share in the market throughout the forecast period owing to optimal availability of products for single-cell sequencing kits. The segment is poised to command about 58.0% of the overall revenue

NGS (Next-Generation Sequencing) is the most promising technology segment owing to the launch of integrated & advanced platforms for single-cell analysis. The segment is projected to expand at a CAGR of 15.72% during the forecast period

Circulating cells will hold the largest share throughout the forecast period owing to intensive research studies on circulating tumor cells in the area of cancer progressions and treatment

Academic & research laboratories will be the dominant revenue contributor during the same period. The dominance can be attributed to presence of established genomic centers and their research initiatives in the space

North America dominated the market owing to well-established administration support, investigations, and presence of substantial number of regional players

Asia Pacific region is expected to exhibit the fastest growth over the forecast period owing to active participation of players, extensive research, and favorable government support

Major players include F. Hoffmann-La Roche Ltd.; Thermo Fisher Scientific, Inc.; QIAGEN; Bio-Rad Laboratories; 10x Genomics; Novogene; Fluidigm; BGI; Illumina, Inc.; Oxford Nanopore Technologies; and Pacific Biosciences. Companies are collaborating with private & public entities as well as academic institutions to accelerate advancements in the single-cell genome sequencing

market.

Contents

CHAPTER 1 RESEARCH METHODOLOGY

- 1.1 Information Procurement
 - 1.1.1 Purchased database:
 - 1.1.2 GVR's Internal Database
- 1.2 Data Analysis
- 1.3 Market Formulation & Validation

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Snapshot

CHAPTER 3 SINGLE-CELL GENOME SEQUENCING VARIABLES, TRENDS & SCOPE

- 3.1 Market Segmentation & Scope
 - 3.1.1 Market driver analysis
 - 3.1.1.1 High R&D in the single cell genomics space
 - 3.1.1.2 Active participation of market players in the field
 - 3.1.1.3 Growth in the number of SCG centers and core facilities
 - 3.1.2 Market restraint analysis
 - 3.1.2.1 Analytical challenges related to single-cell genome sequencing
- 3.2 Penetration & Growth Prospect Mapping for Methods, 2016
- 3.3 Single cell Genome Sequencing Market-SWOT Analysis, By Factor (Political & Legal, Economic And Technological)
- 3.4 Industry Analysis - Porter's

CHAPTER 4 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: PRODUCT ESTIMATES & TREND ANALYSIS

- 4.1 Global Single cell Genome Sequencing Market: Product Movement Analysis
- 4.2 Reagents
 - 4.2.1 Global reagents market, 2014 - 2025 (USD Million)
- 4.3 Instruments
 - 4.3.1 Global instruments market, 2014 - 2025 (USD Million)

CHAPTER 5 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION:

TECHNOLOGY ESTIMATES & TREND ANALYSIS

5.1 Global Single Cell Genome Sequencing Market: Technology Type Movement Analysis

5.2 Sequencing

5.2.1 Global sequencing market, 2014 - 2025 (USD Million)

5.3 qPCR

5.3.1 Global qPCR market, 2014 - 2025 (USD Million)

5.4 Microarray

5.4.1 Global microarray market, 2014 - 2025 (USD Million)

5.5 MDA

5.5.1 Global MDA market, 2014 - 2025 (USD Million)

5.6 PCR

5.6.1 Global PCR market, 2014 - 2025 (USD Million)

CHAPTER 6 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: WORKFLOW ESTIMATES & TREND ANALYSIS

6.1 Global Single Cell Genome Sequencing Market: Workflow Movement Analysis

6.2 Single cell Isolation

6.2.1 Global single cell isolation market, 2014 - 2025 (USD Million)

6.3 Sample Preparation

6.3.1 Global sample preparation market, 2014 - 2025 (USD Million)

6.4 Genomic Analysis

6.4.1 Global genomic analysis market, 2014 - 2025 (USD Million)

CHAPTER 7 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: DISEASE AREA ESTIMATES & TREND ANALYSIS

7.1 Global Single Cell Genome Sequencing Market: Disease Area Movement Analysis

7.2 Cancer

7.2.1 Global cancer market, 2014 - 2025 (USD Million)

7.3 Immunology

7.3.1 Global immunology market, 2014 - 2025 (USD Million)

7.4 Prenatal diagnosis

7.4.1 Global prenatal diagnosis market, 2014 - 2025 (USD Million)

7.5 Neurobiology

7.5.1 Global neurobiology market, 2014 - 2025 (USD Million)

7.6 Microbiology

- 7.6.1 Global microbiology market, 2014 - 2025 (USD Million)
- 7.7 Others
 - 7.7.1 Global others market, 2014 - 2025 (USD Million)

CHAPTER 8 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: APPLICATIONS ESTIMATES & TREND ANALYSIS

- 8.1 Global Single Cell Genome Sequencing Market: Applications Movement Analysis
- 8.2 Circulating Cells
 - 8.2.1 Global circulating cells market, 2014 - 2025 (USD Million)
- 8.3 Genomic Variation
 - 8.3.1 Global genomic variations market, 2014 - 2025 (USD Million)
- 8.4 Cell Differentiation/reprogramming
 - 8.4.1 Global cell differentiation/reprogramming market, 2014 - 2025 (USD Million)
- 8.5 Genomic Variation
 - 8.5.1 Global genomic variations market, 2014 - 2025 (USD Million)
- 8.6 Subpopulation Characterization
 - 8.6.1 Global subpopulation characterization market, 2014 - 2025 (USD Million)
- 8.7 Others
 - 8.7.1 Global others market, 2014 - 2025 (USD Million)

CHAPTER 9 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: END-USE ESTIMATES & TREND ANALYSIS

- 9.1 Global Single Cell Genome Sequencing Market: End-Use Movement Analysis
- 9.2 Academic & Research Laboratories
 - 9.2.1 Global academic & research laboratories market, 2014 - 2025 (USD Million)
- 9.3 Biotechnology & Biopharmaceutical Companies
 - 9.3.1 Global biotechnology & biopharmaceutical companies market, 2014 - 2025 (USD Million)
- 9.4 Clinics
 - 9.4.1 Global clinics market, 2014 - 2025 (USD Million)
- 9.5 Others
 - 9.5.1 Global others market, 2014 - 2025 (USD Million)

CHAPTER 10 SINGLE-CELL GENOME SEQUENCING CATEGORIZATION: REGIONAL ESTIMATES & TREND ANALYSIS BY PRODUCT, TECHNOLOGY, WORKFLOW, APPLICATIONS, & END USE

10.1 Single cell Genome Sequencing Market Share by Region, 2016 & 2025

10.2 North America

10.2.1 North America single cell genome sequencing market, 2014 - 2025 (USD Million)

10.2.2 U.S.

10.2.2.1 U.S. single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.2.2.2 U.S. single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.2.2.3 U.S. single cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

10.2.2.4 U.S. single cell genome sequencing market, by disease area 2014 - 2025 (USD Million)

10.2.2.5 U.S. single cell genome sequencing market, by application 2014 - 2025 (USD Million)

10.2.2.6 U.S. single cell genome sequencing market, by end-use 2014 - 2025 (USD Million)

10.2.3 Canada

10.2.3.1 Canada single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.2.3.2 Canada single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.2.3.3 Canada single cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

10.2.3.4 Canada single cell genome sequencing market, by disease area 2014 - 2025 (USD Million)

10.2.3.5 Canada single cell genome sequencing market, by application 2014 - 2025 (USD Million)

10.2.3.6 Canada single cell genome sequencing market, by end-use 2014 - 2025 (USD Million)

10.3 Europe

10.3.1 Europe single cell genome sequencing market, 2014 - 2025 (USD Million)

10.3.2 Germany

10.3.2.1 Germany single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.3.2.2 Germany single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.3.2.3 Germany single cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

10.3.2.4 Germany single cell genome sequencing market, by disease area 2014 - 2025 (USD Million)

10.3.2.5 Germany single cell genome sequencing market, by application 2014 - 2025 (USD Million)

10.3.2.6 Germany single cell genome sequencing market, by end-use 2014 - 2025 (USD Million)

10.3.3 U.K.

10.3.3.1 U.K. single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.3.3.2 U.K. single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.3.3.3 U.K. single cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

10.3.3.4 U.K. single cell genome sequencing market, by disease area 2014 - 2025 (USD Million)

10.3.3.5 U.K. single cell genome sequencing market, by application 2014 - 2025 (USD Million)

10.3.3.6 U.K. single cell genome sequencing market, by end-use 2014 - 2025 (USD Million)

10.4 Asia Pacific

10.4.1 Asia Pacific single cell genome sequencing market, 2014 - 2025 (USD Million)

10.4.2 Japan

10.4.2.1 Japan single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.4.2.2 Japan single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.4.2.3 Japan single cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

10.4.2.4 Japan single cell genome sequencing market, by disease area 2014 - 2025 (USD Million)

10.4.2.5 Japan single cell genome sequencing market, by application 2014 - 2025 (USD Million)

10.4.2.6 Japan single cell genome sequencing market, by end-use 2014 - 2025 (USD Million)

10.4.3 China

10.4.3.1 China single cell genome sequencing market, by product 2014 - 2025 (USD Million)

10.4.3.2 China single cell genome sequencing market, by technology 2014 - 2025 (USD Million)

10.4.3.3 China single cell genome sequencing market, by workflow 2014 - 2025
(USD Million)

10.4.3.4 China single cell genome sequencing market, by disease area 2014 - 2025
(USD Million)

10.4.3.5 China single cell genome sequencing market, by application 2014 - 2025
(USD Million)

10.4.3.6 China single cell genome sequencing market, by end-use 2014 - 2025 (USD
Million)

10.5 Latin America

10.5.1 Latin America single cell genome sequencing market, 2014-2025 (USD Million)

10.5.2 Brazil

10.5.2.1 Brazil single cell genome sequencing market, by product 2014 - 2025 (USD
Million)

10.5.2.2 Brazil single cell genome sequencing market, by technology 2014 - 2025
(USD Million)

10.5.2.3 Brazil single cell genome sequencing market, by workflow 2014 - 2025 (USD
Million)

10.5.2.4 Brazil single cell genome sequencing market, by disease area 2014 - 2025
(USD Million)

10.5.2.5 Brazil single cell genome sequencing market, by application 2014 - 2025
(USD Million)

10.5.2.6 Brazil single cell genome sequencing market, by end-use 2014 - 2025 (USD
Million)

10.6 Middle East & Africa (MEA)

10.6.1 Middle East & Africa single cell genome sequencing market, 2014 - 2025 (USD
Million)

10.6.2 South Africa

10.6.2.1 South Africa single cell genome sequencing market, by product 2014 - 2025
(USD Million)

10.6.2.2 South Africa single cell genome sequencing market, by technology 2014 -
2025 (USD Million)

10.6.2.3 South Africa single cell genome sequencing market, by workflow 2014 -
2025 (USD Million)

10.6.2.4 South Africa single cell genome sequencing market, by disease area 2014 -
2025 (USD Million)

10.6.2.5 South Africa single cell genome sequencing market, by application 2014 -
2025 (USD Million)

10.6.2.6 South Africa single cell genome sequencing market, by end-use 2014 - 2025
(USD Million)

CHAPTER 11 COMPETITIVE LANDSCAPE

11.1 List of Companies

11.2 Market Participation Categorization

11.3 Company Profiles

11.3.1 Fludigim

11.3.1.1 Company overview

11.3.1.2 Financial performance

11.3.1.3 Product benchmarking

11.3.1.4 Strategic initiatives

11.3.2 QIAGEN

11.3.2.1 Company overview

11.3.2.2 Financial performance

11.3.2.3 Product benchmarking

11.3.2.4 Strategic initiatives

11.3.3 Illumina

11.3.3.1 Company Overview

11.3.3.2 Financial performance

11.3.3.3 Product benchmarking

11.3.3.4 Strategic initiatives

11.3.4 F Hoffmann-La Roche Ltd.

11.3.4.1 Company overview

11.3.4.2 Financial performance

11.3.4.3 Product benchmarking

11.3.4.4 Strategic initiatives

11.3.5 ThermoFisher Scientific, Inc.

11.3.5.1 Company overview

11.3.5.2 Financial performance

11.3.5.3 Product benchmarking

11.3.5.4 Strategic initiatives

11.3.6 Bio-Rad

11.3.6.1 Company overview

11.3.6.2 Financial performance

11.3.6.3 Product benchmarking

11.3.6.4 Strategic initiatives

11.3.7 10X Genomics, Inc.

11.3.7.1 Company overview

11.3.7.2 Financial performance

- 11.3.7.3 Product benchmarking
- 11.3.7.4 Strategic initiatives
- 11.3.8 BD
 - 11.3.8.1 Company overview
 - 11.3.8.2 Financial performance
 - 11.3.8.3 Product benchmarking
 - 11.3.8.4 Strategic initiatives
- 11.3.9 Oxford Nanopore Technologies
 - 11.3.9.1 Company Overview
 - 11.3.9.2 Financial performance
 - 11.3.9.3 Product benchmarking
 - 11.3.9.4 Strategic initiatives
- 11.3.10 BGI
 - 11.3.10.1 Company overview
 - 11.3.10.2 Financial performance
 - 11.3.10.3 Product benchmarking
 - 11.3.10.4 Strategic initiatives
- 11.3.11 Pacific Biosciences of California, Inc.
 - 11.3.11.1 Company Overview
 - 11.3.11.2 Financial performance
 - 11.3.11.3 Product benchmarking
 - 11.3.11.4 Strategic initiatives
- 11.3.12 NuGEN Technologies, Inc.
 - 11.3.12.1 Company Overview
 - 11.3.12.2 Financial performance
 - 11.3.12.3 Product benchmarking
 - 11.3.12.4 Strategic initiatives
- 11.3.13 Novogene Co. Ltd.
 - 11.3.13.1 Company overview
 - 11.3.13.2 Financial performance
 - 11.3.13.3 Product benchmarking
 - 11.3.13.4 Strategic initiatives
- 11.3.14 Takara Bio, Inc.
 - 11.3.14.1 Company overview
 - 11.3.14.1.1 Clontech Laboratories, Inc.
 - 11.3.14.1.2 WaferGen Bio-systems, Inc.
 - 11.3.14.2 Financial performance
 - 11.3.14.3 Product benchmarking
 - 11.3.14.4 Strategic initiatives

List Of Tables

LIST OF TABLES

Table 1 Sample Preparation Requirements for International Customers

Table 2 Estimated new female cases of breast cancer & deaths in US, 2017

Table 3 North America single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 4 North America single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 5 North America single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 6 North America single-cell genome sequencing market, by Disease Area, 2014 - 2025 (USD Million)

Table 7 North America single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 8 North America single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 9 U.S. single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 10 U.S. single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 11 U.S. single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 12 U.S. single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 13 U.S. single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 14 U.S. single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 15 Canada single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 16 Canada single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 17 Canada single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 18 Canada single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 19 Canada single cell genome sequencing market, by application, 2014 - 2025

(USD Million)

Table 20 Canada single cell genome sequencing market, by end-use, 2014 - 2025

(USD Million)

Table 21 Europe single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 22 Europe single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 23 Europe single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 24 Europe single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 25 Europe single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 26 Europe single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 27 Germany single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 28 Germany single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 29 Germany single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 30 Germany single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 31 Germany single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 32 Germany single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 33 U.K. single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 34 U.K. single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 35 U.K. single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 36 U.K. single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 37 U.K. Single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 38 U.K. Single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 39 Asia Pacific single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 40 Asia Pacific single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 41 Asia Pacific single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 42 Asia Pacific single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 43 Asia Pacific single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 44 Asia Pacific single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 45 Japan single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 46 Japan single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 47 Japan single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 48 Japan single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 49 Japan single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 50 Japan single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 51 China single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 52 China single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 53 China single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 54 China single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 55 China single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 56 China single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 57 Latin America single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 58 Latin America single-cell genome sequencing market, by technology, 2014 -

2025 (USD Million)

Table 59 Latin America single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 60 Latin America single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 61 Latin America single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 62 Latin America single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 63 Brazil single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 64 Brazil single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 65 Brazil single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 66 Brazil single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 67 Brazil single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 68 Brazil single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 69 MEA single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 70 MEA single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 71 MEA single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 72 MEA single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 73 MEA single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 74 MEA single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

Table 75 South Africa single-cell genome sequencing market, by product 2014 - 2025 (USD Million)

Table 76 South Africa single-cell genome sequencing market, by technology, 2014 - 2025 (USD Million)

Table 77 South Africa single-cell genome sequencing market, by workflow 2014 - 2025 (USD Million)

Table 78 South Africa single-cell genome sequencing market, by disease area, 2014 - 2025 (USD Million)

Table 79 South Africa single cell genome sequencing market, by application, 2014 - 2025 (USD Million)

Table 80 South Africa single cell genome sequencing market, by end-use, 2014 - 2025 (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 Market research process
- Fig. 2 Information Procurement
- Fig. 3 Primary research pattern
- Fig. 4 Market research approaches
- Fig. 5 Value chain based sizing & forecasting
- Fig. 6 QFD modelling for market share assessment
- Fig. 7 Market summary
- Fig. 8 Market trends & outlook
- Fig. 9 Market segmentation & scope
- Fig. 10 Market driver relevance analysis (Current & future impact)
- Fig. 11 Market restraint relevance analysis (Current & future impact)
- Fig. 12 Penetration & growth prospect mapping for methods, 2016
- Fig. 13 SWOT Analysis, By Factor (political & legal, economic and technological)
- Fig. 14 Porter's Five Forces Analysis
- Fig. 15 Global single cell genome sequencing market: Product outlook key takeaways
- Fig. 16 Global Single cell genome sequencing market: Product movement analysis
- Fig. 17 Global instruments market, 2014 - 2025 (USD Million)
- Fig. 18 Global reagents market, 2014 - 2025 (USD Million)
- Fig. 19 Global single cell genome sequencing market: Assay type outlook key takeaways
- Fig. 20 Global single cell genome sequencing market: Technology movement analysis
- Fig. 21 Global NGS market, 2014 - 2025 (USD Million)
- Fig. 22 Global PCR market, 2014 - 2025 (USD Million)
- Fig. 23 Global qPCR market, 2014 - 2025 (USD Million)
- Fig. 24 Global microarray market, 2014 - 2025 (USD Million)
- Fig. 25 Global MDA market, 2014 - 2025 (USD Million)
- Fig. 26 Global single cell genome sequencing market: Workflow estimates outlook key takeaways
- Fig. 27 Global single cell genome sequencing market: Workflow movement analysis
- Fig. 28 Global single cell isolation market, 2014 - 2025 (USD Million)
- Fig. 29 Global sample preparation market, 2014 - 2025 (USD Million)
- Fig. 30 Global genomic analysis market, 2014 - 2025 (USD Million)
- Fig. 31 Global single cell genome sequencing market: Disease area estimates outlook key takeaways
- Fig. 32 Global single cell genome sequencing market: Disease area movement analysis

- Fig. 33 Global cancer market, 2014 - 2025 (USD Million)
- Fig. 34 Global immunology market, 2014 - 2025 (USD Million)
- Fig. 35 Global prenatal diagnosis market, 2014 - 2025 (USD Million)
- Fig. 36 Global neurobiology market, 2014 - 2025 (USD Million)
- Fig. 37 Global microbiology market, 2014 - 2025 (USD Million)
- Fig. 38 Global others market, 2014 - 2025 (USD Million)
- Fig. 39 Global single cell genome sequencing market: Application estimates outlook key takeaways
- Fig. 40 Global single cell genome sequencing market: Application movement analysis
- Fig. 41 Global circulating cells market, 2014 - 2025 (USD Million)
- Fig. 42 Global cell differentiation/reprogramming market, 2014 - 2025 (USD Million)
- Fig. 43 Global genomic variations market, 2014 - 2025 (USD Million)
- Fig. 44 Global subpopulation characterization market, 2014 - 2025 (USD Million)
- Fig. 45 Global others market, 2014 - 2025 (USD Million)
- Fig. 46 Global single cell genome sequencing market: End use estimates outlook key takeaways
- Fig. 47 Global single cell genome sequencing market: End use movement analysis
- Fig. 48 Global academic & research laboratories market, 2014 - 2025 (USD Million)
- Fig. 49 Global biotechnology & biopharmaceutical companies market, 2014 - 2025 (USD Million)
- Fig. 50 Global clinics market, 2014 - 2025 (USD Million)
- Fig. 51 Global others market, 2014 - 2025 (USD Million)
- Fig. 52 Regional market place: Key takeaway
- Fig. 53 Global single cell genome sequencing market regional outlook, 2016 & 2025
- Fig. 54 North America single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 55 U.S. single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 56 Canada single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 57 Europe single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 58 Germany single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 59 U.K. single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 60 Asia Pacific single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 61 Japan single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 62 China Single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 63 Latin America single cell genome sequencing market, 2014-2025 (USD Million)
- Fig. 64 Brazil single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 65 Middle East & Africa single cell genome sequencing market, 2014 - 2025 (USD Million)
- Fig. 66 South Africa single cell genome sequencing market, 2014 - 2025 (USD Million)

Fig. 67 List of Companies

Fig. 68 Strategy framework

Fig. 69 Participant categorization

I would like to order

Product name: Single-Cell Genome Sequencing Market Size, Share & Trends Analysis Report By Product, By Technology (PCR, NGS, qPCR), By Workflow, By Application, By Disease Area, By End Use, And Segment Forecasts, 2018 - 2025

Product link: <https://marketpublishers.com/r/SD895EF5734EN.html>

Price: US\$ 5,950.00 (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/SD895EF5734EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970