

EUROPE SINGLE CELL ANALYSIS MARKET FORECAST 2017-2025

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Abstracts

KEY FINDINGS

The European single cell market with a growing CAGR of 19.42 % was estimated to be worth \$404 million in 2016 and is expected to reach up to \$1890 million by 2025. Increasing opportunity in cancer cell research, development of innovative modalities, growing aged populace, booming biopharmaceutical and biotechnology industries and rising subsidy for cell research by the government are some of the key drivers for the growth of the single cell market.

MARKET INSIGHTS

The countries analyzed for the European single cell market include United Kingdom, France, Spain, Germany, Italy and Rest of Europe. The two major applications of single cell analysis in the market are in the field of research and medicine. The research applications in the market are further subdivided into areas like Immunology Market, Cancer Market, Stem Cells Market, Neurology Market, Stem Cells Market, and other research applications market. The medical applications are subdivided into Non-invasive prenatal diagnosis market, circular tumor cells (CTCS) market and In-vitro fertilization (IVF) market. However, with an expected CAGR of 19.72 % between 2016 to 2025, the research application is expected to be more dominant. In terms of products, the market is divided into consumables and instruments. Also, the human cells market holds a major market share by Cell type as compared to animal cell market, which is also now fast growing

COMPETITIVE INSIGHTS

The leading companies in the Single-cell analysis market are Stem Cell Technologies, Thermo Fisher Scientific Inc, GE Healthcare, Nanostring Technologies Inc, Beckman colter Inc, Beckton Dickinson and company, Stryke Corporation, Medtronic's plc, Miltenyi Biotec, Celgene Corporation, and Agilent Technology Inc. GE Healthcare has the largest market share in the single cell market as compared to rest of the companies closely followed by Stem cell technologies.

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