

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

Beckman Coulter: CytoFLEX SRT Cell Sorter

RRID:SCR_025068

Type: Tool

Proper Citation

Beckman Coulter: CytoFLEX SRT Cell Sorter (RRID:SCR_025068)

Resource Information

URL: https://www.beckman.com/landing/ppc/flow/cell-sorters?utm_source=google&utm_medium=cpc&utm_term=cytoflex%20srt&gclid=CjwKCAiA5WvB

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Description: Offers multiple configurations with the option to easily upgrade. Instrument can be configured to use up to four lasers and up to 15-color detection to identify subtle differences between cells. Core Facility's CytoFLEX SRT is four-laser platform (405, 488, 561 and 638nm) instrument capable of detecting FSC, SSC and 15-colors and is able to sort up to four separate populations from the same sample, and deposit them in variety of tubes and plates. Operates under CytExpert SRT Software.

Synonyms: , CytoFLEX SRT, Beckman Coulter CytoFLEX SRT

Resource Type: instrument resource

Keywords: cell sorter,

Resource Name: Beckman Coulter: CytoFLEX SRT Cell Sorter

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Alternate URLs: <https://biotech.unl.edu/flow-cytometry#tab5>

Record Creation Time: 20240305T200904+0000

Record Last Update: 20260725T191450+0000

Ratings and Alerts

No rating or validation information has been found for Beckman Coulter: CytoFLEX SRT Cell Sorter.

No alerts have been found for Beckman Coulter: CytoFLEX SRT Cell Sorter.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Yamasaki A, et al. (2025) Cyclin-dependent kinase inhibitor 1A mediates mouse line- and fate-dependent cellular responses in Cx3cr1-Cre genetic tools. Cell reports, 44(9), 116267.

Liu C, et al. (2025) Chronic Stress Stimulates Protumor Macrophage Polarization to Propel Lung Cancer Progression. Cancer research, 85(13), 2429.