# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

# **Beckman Coulter CytoFLEX LX Flow Cytometer**

RRID:SCR\_025067 Type: Tool

## **Proper Citation**

Beckman Coulter CytoFLEX LX Flow Cytometer (RRID:SCR\_025067)

## **Resource Information**

URL: https://www.beckman.com/flow-cytometry/research-flow-cytometers/cytoflex-lx

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**Description:** This model is equipped with four lasers (405, 488 561 and 638nm), and is capable of detecting FSC, SSC and 16 colors.

Synonyms: Beckman Coulter CytoFLEX LX, CytoFLEX LX

Resource Type: instrument resource

Funding:

Resource Name: Beckman Coulter CytoFLEX LX Flow Cytometer

Resource ID: SCR\_025067

Alternate IDs: Model\_Number\_CytoFLEX LX

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

Record Creation Time: 20240305T200904+0000

Record Last Update: 20250420T020230+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Beckman Coulter CytoFLEX LX Flow Cytometer.

No alerts have been found for Beckman Coulter CytoFLEX LX Flow Cytometer.

#### Data and Source Information

Source: <u>SciCrunch Registry</u>

#### **Usage and Citation Metrics**

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Cao C, et al. (2024) CXCR4 orchestrates the TOX-programmed exhausted phenotype of CD8+ T cells via JAK2/STAT3 pathway. Cell genomics, 4(10), 100659.

Shouse AN, et al. (2024) Interleukin-2 receptor signaling acts as a checkpoint that influences the distribution of regulatory T cell subsets. iScience, 27(12), 111248.