Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

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

Proper Citation: Beckman Coulter: CytoFLEX LX Flow Cytometer (RRID:SCR_025067)

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

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: 20260808T190718+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: SciCrunch Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Fang C, et al. (2026) Base Editing of TIGIT Reprograms CD155 Signaling in Natural Killer Cells to Enhance Cancer Immunotherapy Efficacy. Cancer research, 86(8), 1956.

Esapa B, et al. (2026) An antibody-drug conjugate designed through clone and isotype selection restricts the growth of CSPG4-expressing triple-negative breast cancer. NPJ precision oncology, 10(1).

Bai G, et al. (2026) LARS promotes osteosarcoma proliferation through leucine-dependent PRIM2 translation and DNA replication activation. Journal of experimental & clinical cancer research : CR, 45(1).

Shah UA, et al. (2026) A High-Fiber, Plant-Based Diet in Myeloma Precursor Disorders: Results from the NUTRIVENTION Clinical Trial and Preclinical Vk*MYC Model. Cancer discovery, 16(4), 697.

Brevi A, et al. (2026) Intercepting YAP Activation in Prostate Cancer Blocks Neuroendocrine Progression. Cancer research, 86(12), 2860.

Kohl S, et al. (2026) CXCR2 affects sensitization of radioresistant HPV-negative head and neck squamous cell carcinoma cells by ABT-263. Radiation oncology (London, England), 21(1), 33.

Vuong TT, et al. (2026) DNA Methyltransferase Inhibition Prevents Platinum-Induced Ovarian Cancer Stem Cell Enrichment. Cancer research communications, 6(7), 1721.

Benjamin JS, et al. (2025) 23ME-01473, an Fc Effector-Enhanced Anti-ULBP6/2/5 Antibody, Restores NK Cell-Mediated Antitumor Immunity through NKG2D and Fc?RIIIa Activation. Cancer research communications, 5(3), 476.

Zhou Y, et al. (2025) Myosin-actin pattern links matrix stiffness to GFAT2-hyaluronan metabolism. Materials today. Bio, 35, 102305.

Campo F, et al. (2025) Bioengineering of a human iPSC-derived vascularized endocrine pancreas for type 1 diabetes. Cell reports. Medicine, 6(2), 101938.

Chenoweth AM, et al. (2025) An Fc-Engineered Glycomodified Antibody Supports Proinflammatory Activation of Immune Effector Cells and Restricts Progression of Breast Cancer. Cancer research, 85(22), 4521.

Rajput S, et al. (2025) SBFI Inhibitors Reprogram Transcriptomic Landscape of Prostate Cancer Cells Leading to Cell Death. Cancers, 17(23).

Giuntini F, et al. (2025) MYC inhibition by Omomyc causes DNA damage and overcomes PARPi resistance in breast cancer. Cell reports, 44(12), 116604.

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.