Resource Summary Report

Generated by T1D on Aug 3, 2026

Beckman Coulter: CytoFLEX Flow Cytometer

RRID:SCR_019627
Type: Tool

Proper Citation

Beckman Coulter: CytoFLEX Flow Cytometer (RRID:SCR_019627)

Resource Information

URL: https://www.beckman.com/flow-cytometry/instruments/cytoflex

Proper Citation: Beckman Coulter: CytoFLEX Flow Cytometer (RRID:SCR_019627)

Description: Flow Cytometer provides performance needed for sensitivity and resolution throughout all configurations.

Resource Type: instrument resource

Keywords: Beckman Coulter, Flow Cytometer, Instrument, Equipment, USEDit,

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_019627.pdf-compressed-high.pdf

Resource Name: Beckman Coulter: CytoFLEX Flow Cytometer

Resource ID: SCR_019627

Alternate IDs: Model_Number_CytoFLEX

Record Creation Time: 20220129T080346+0000

Record Last Update: 20260801T190632+0000

Ratings and Alerts

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

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

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 45 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Trehan R, et al. (2025) SPP1???+ macrophages cause exhaustion of tumor-specific T cells in liver metastases. Nature communications, 16(1), 4242.

Zhou S, et al. (2025) Indole-3-lactic acid suppresses colorectal cancer via metabolic reprogramming. Gut microbes, 17(1), 2508949.

Ojha S, et al. (2025) Efflux pump modulation by Montelukast and its roles in restoring antibiotic susceptibility in multidrug-resistant Staphylococcus aureus. EBioMedicine, 114, 105658.

Ding J, et al. (2025) Prenatal exposure to Zika virus shapes offspring neutrophil function in a sex-specific manner. Nature communications, 16(1), 8839.

Yang ZZ, et al. (2025) DCAF13-mediated K63-linked ubiquitination of RNA polymerase I promotes uncontrolled proliferation in Breast Cancer. Nature communications, 16(1), 557.

Cheng YY, et al. (2025) Loss of Predicted Cell Adhesion Molecule MPZL3 Promotes EMT in Ovarian Cancer. Cancer research communications, 5(7), 1180.

Ojha S, et al. (2025) Inhibition of efflux pumps by FDA-approved drugs oxiconazole and sertaconazole restores antibiotic susceptibility in multidrug-resistant S. aureus. Antimicrobial agents and chemotherapy, 69(9), e0032025.

Benmebarek MR, et al. (2025) Anti-vascular endothelial growth factor treatment potentiates immune checkpoint blockade through a BAFF- and IL-12-dependent reprogramming of the TME. Immunity, 58(4), 926.

Williams KB, et al. (2025) Pharmacogenomic synthetic lethal screens reveal hidden vulnerabilities and new therapeutic approaches for treatment of NF1-associated tumors. Molecular cancer therapeutics.

Xu J, et al. (2024) Prophylactic treatment with Bacteroides uniformis and Bifidobacterium bifidum counteracts hepatic NK cell immune tolerance in nonalcoholic steatohepatitis induced by high fat diet. Gut microbes, 16(1), 2302065.

Ashkenazi-Preiser H, et al. (2024) The Cross-talk Between Intestinal Microbiota and MDSCs Fuels Colitis-associated Cancer Development. Cancer research communications, 4(4), 1063.

Zhang T, et al. (2024) Comparison of Shared Class I HLA-bound Non-canonical Neoepitopes between Normal and Neoplastic Tissues of Pancreatic Adenocarcinoma. Clinical cancer research : an official journal of the American Association for Cancer Research.

Pandey A, et al. (2024) Therapeutic Targeting and Structural Characterization of a Sotorasib-Modified KRAS G12C-MHC I complex Demonstrates the Antitumor Efficacy of Hapten-Based Strategies. Cancer research.

Yada Y, et al. (2024) STIM-mediated calcium influx regulates maintenance and selection of germinal center B cells. The Journal of experimental medicine, 221(1).

Shu G, et al. (2024) PABPC1L Induces IDO1 to Promote Tryptophan Metabolism and Immune Suppression in Renal Cell Carcinoma. Cancer research, 84(10), 1659.

Hutchenreuther J, et al. (2024) Cancer-associated Fibroblast-specific Expression of the Matricellular Protein CCN1 Coordinates Neovascularization and Stroma Deposition in Melanoma Metastasis. Cancer research communications, 4(2), 556.

Choi S, et al. (2024) Protein-energy restriction-induced lipid metabolism disruption causes stable-to-progressive disease shift in Mycobacterium avium-infected female mice. EBioMedicine, 105, 105198.

Fox A, et al. (2024) Adipose microenvironment promotes hypersialylation of ovarian cancer cells. bioRxiv : the preprint server for biology.

Puchol Tarazona AA, et al. (2024) Pretargeted Radioimmunotherapy with the Novel Anti-oxMIF/HSG Bispecific Antibody ON105 Results in Significant Tumor Regression in Murine Models of Cancer. Molecular cancer therapeutics, 23(9), 1219.

Fox A, et al. (2024) Adipose microenvironment promotes hypersialylation of ovarian cancer cells. Frontiers in oncology, 14, 1432333.