

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

CytExpert Software

RRID:SCR_017217

Type: Tool

Proper Citation

CytExpert Software (RRID:SCR_017217)

Resource Information

URL: <https://www.beckman.it/flow-cytometry/research-flow-cytometers/cytoflex/software>

Proper Citation: CytExpert Software (RRID:SCR_017217)

Description: Software program that controls instrument operation, data collection and analysis. Software for CytoFLEX Platform by Beckman Coulter.

Resource Type: data analysis software, data acquisition software, software application, software resource, data processing software

Keywords: control, instrument, data, collection, analysis, CytoFLEX Platform, Beckman Coulter, flow, cytometry

Resource Name: CytExpert Software

Resource ID: SCR_017217

Alternate IDs: OMICS_30185

Old URLs: <https://www.beckman.fr/flow-cytometry/instruments/cytoflex/software>

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260801T190547+0000

Ratings and Alerts

No rating or validation information has been found for CytExpert Software.

No alerts have been found for CytExpert Software.

Data and Source Information

Usage and Citation Metrics

We found 888 mentions in open access literature.

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

Ware K, et al. (2026) Cell type-dependent role of transforming growth factor- β signaling on postnatal neural stem cell proliferation and migration. *Neural regeneration research*, 21(3), 1151.

Wang B, et al. (2026) Axes of biological variation in diffuse large B cell lymphoma. *Cancer cell*.

Gadgil SN, et al. (2026) Preclinical Evaluation of the Efficacy of the Cyclin-Dependent Kinase Inhibitor Ribociclib in Combination with Letrozole against Patient-Derived Glioblastoma Cells. *Molecular cancer therapeutics*, 25(1), 94.

Bai L, et al. (2025) Anti-IL-17 Inhibits PINK1/Parkin Autophagy and M1 Macrophage Polarization in Rheumatic Heart Disease. *Inflammation*, 48(2), 870.

Liu M, et al. (2025) Electret-Inspired Charge-Injected Hydrogel for Scar-Free Healing of Bacterially Infected Burns Through Bioelectrical Stimulation and Immune Modulation. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(13), e2411889.

Zhang Y, et al. (2025) Macrocarnal I induces immunogenic cell death and synergizes with immune checkpoint inhibition by targeting tubulin and PARP1 in colorectal cancer. *Cell death discovery*, 11(1), 73.

Çiçek G, et al. (2025) Use of quantum hyperlight technology in photobiomodulation on stem cells: an experimental in vitro study. *Lasers in medical science*, 40(1), 96.

Ichinohe R, et al. (2025) Carbon-Based Particles Inhibit Antigen Penetration Into the Skin by Adsorbing the Antigen. *Experimental dermatology*, 34(2), e70061.

West EJ, et al. (2025) A Phase I Clinical Trial of Intrahepatic Artery Delivery of TG6002 in Combination with Oral 5-Fluorocytosine in Patients with Liver-Dominant Metastatic Colorectal Cancer. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(7), 1243.

Fox CR, et al. (2025) Resistance to complement-mediated lysis of parainfluenza virus 5-infected cells is acquired after transition from acute to persistent infection. *Journal of virology*, 99(2), e0189524.

Huang W, et al. (2025) ANGPTL4 induces Kupffer cell M2 polarization to mitigate acute rejection in liver transplantation. *Scientific reports*, 15(1), 986.

Wang C, et al. (2025) Enhancing the Implant Osteointegration via Supramolecular Co-Assembly Coating with Early Immunomodulation and Cell Colonization. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(9), e2410595.

Chien MH, et al. (2025) The off-target effect of loratadine triggers autophagy-mediated apoptosis in lung adenocarcinoma cells by deactivating JNK, p38, and STAT3 signaling through both PP2A-dependent and independent pathways. *International journal of molecular medicine*, 55(4).

Wang A, et al. (2025) Endoplasmic reticulum stress-related super enhancer promotes epithelial-mesenchymal transformation in hepatocellular carcinoma through CREB5 mediated activation of TNC. *Cell death & disease*, 16(1), 73.

Dema M, et al. (2025) Disease Aggravation With Age in an Experimental Model of Multiple Sclerosis: Role of Immunosenescence. *Aging cell*, 24(5), e14491.

Revilla SA, et al. (2025) Tumor-derived colorectal cancer organoids induce a unique Treg cell population by directing CD4⁺ T cell differentiation. *iScience*, 28(2), 111827.

Han S, et al. (2025) Monoclonal Antibodies Targeting Porcine Macrophages Are Able to Inhibit the Cell Entry of Macrophage-Tropic Viruses (PRRSV and ASFV). *Viruses*, 17(2).

Tjalsma SJD, et al. (2025) Long-range enhancer-controlled genes are hypersensitive to regulatory factor perturbations. *Cell genomics*, 5(3), 100778.

Wang Y, et al. (2025) Cathepsin K inhibition promotes efficient differentiation of human embryonic stem cells to mature cardiomyocytes by mediating glucolipid metabolism and cellular energy homeostasis. *Stem cell research & therapy*, 16(1), 118.

Deng M, et al. (2025) Enhanced Oxidative Phosphorylation Driven by TACO1 Mitochondrial Translocation Promotes Stemness and Cisplatin Resistance in Bladder Cancer. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(5), e2408599.