

Resource Summary Report

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FCS Express

RRID:SCR_016431

Type: Tool

Proper Citation

FCS Express (RRID:SCR_016431)

Resource Information

URL: https://www.denovosoftware.com/?gclid=EAlalQobChMI36rn3-Dd3AIV2ud3Ch27lw2oEAAYASAAEgLbRvD_BwE

Proper Citation: FCS Express (RRID:SCR_016431)

Description: Software tool for flow and image cytometry data analysis by De Novo Software company.

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

Keywords: flow, image, analysis, data, cytometry, De Novo Software, research, clinical, laboratory

Funding:

Availability: Commercially available, Tutorial available

Resource Name: FCS Express

Resource ID: SCR_016431

Record Creation Time: 20220129T080330+0000

Record Last Update: 20250423T060922+0000

Ratings and Alerts

No rating or validation information has been found for FCS Express.

No alerts have been found for FCS Express.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 453 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Merzbach S, et al. (2025) Anti-Inflammatory Effects of Clarstatin, a Shared-Epitope-Antagonistic Cyclic Peptide, on Experimental Autoimmune Uveitis in Mice. *Investigative ophthalmology & visual science*, 66(1), 13.

Reiner AP, et al. (2025) Alterations of T Cell Subsets Associated with Sickle Cell Trait. *Blood and genomics discovery*, 9(1).

Porteiro B, et al. (2024) Inhibition of hepatic bile salt uptake by Bulevirtide reduces atherosclerosis in *Oatp1a1^{-/-}Ldlr^{-/-}* mice. *Journal of lipid research*, 65(8), 100594.

Kotrys AV, et al. (2024) Single-cell analysis reveals context-dependent, cell-level selection of mtDNA. *Nature*, 629(8011), 458.

Patra M, et al. (2024) Senescence of human pancreatic beta cells enhances functional maturation through chromatin reorganization and promotes interferon responsiveness. *Nucleic acids research*, 52(11), 6298.

Serniuck NJ, et al. (2024) Electrophilic proximity-inducing synthetic adapters enhance universal T cell function by covalently enforcing immune receptor signaling. *Molecular therapy. Oncology*, 32(3), 200842.

Zhang W, et al. (2024) Novel combination therapy using recombinant oncolytic adenovirus silk hydrogel and PD-L1 inhibitor for bladder cancer treatment. *Journal of nanobiotechnology*, 22(1), 638.

Lieberman MM, et al. (2024) Endogenous CD28 drives CAR T cell responses in multiple myeloma. *bioRxiv : the preprint server for biology*.

Linneberg-Agerholm M, et al. (2024) The primitive endoderm supports lineage plasticity to enable regulative development. *Cell*, 187(15), 4010.

Swift LP, et al. (2024) SNM1A is crucial for efficient repair of complex DNA breaks in human cells. *Nature communications*, 15(1), 5392.

Wu Y, et al. (2024) Robust and inducible genome editing via an all-in-one prime editor in human pluripotent stem cells. *Nature communications*, 15(1), 10824.

Aminov S, et al. (2024) Immunotherapy-resistant acute lymphoblastic leukemia cells exhibit reduced CD19 and CD22 expression and BTK pathway dependency. *The Journal of clinical investigation*, 134(8).

Vos WG, et al. (2024) T cell specific deletion of Casitas B lineage lymphoma-b reduces atherosclerosis, but increases plaque T cell infiltration and systemic T cell activation. *Frontiers in immunology*, 15, 1297893.

Cheng J, et al. (2024) Myeloid cells coordinately induce glioma cell-intrinsic and cell-extrinsic pathways for chemoresistance via GP130 signaling. *Cell reports. Medicine*, 5(8), 101658.

Zhu Y, et al. (2024) Saikosaponin-b2 Regulates the Proliferation and Apoptosis of Liver Cancer Cells by Targeting the MACC1/c-Met/Akt Signalling Pathway. *Advances in pharmacological and pharmaceutical sciences*, 2024, 2653426.

Manara MC, et al. (2024) Engagement of CD99 Activates Distinct Programs in Ewing Sarcoma and Macrophages. *Cancer immunology research*, 12(2), 247.

Brendel M, et al. (2024) Lipoteichoic Acids Are Essential for Pneumococcal Colonization and Membrane Integrity. *Journal of innate immunity*, 16(1), 370.

Cwynarski K, et al. (2024) TRBC1-CAR T cell therapy in peripheral T cell lymphoma: a phase 1/2 trial. *Nature medicine*.

Li X, et al. (2024) Functional and Proteomic Dissection of the Contributions of CodY, SigB and the Hibernation Promoting Factor HPF to Interactions of *Staphylococcus aureus* USA300 with Human Lung Epithelial Cells. *Journal of proteome research*, 23(10), 4742.

Honan AM, et al. (2024) Stromal-Like Cells Are Found in Peripheral Blood of Patients With Inflammatory Bowel Disease and Correlate With Immune Activation State. *Clinical and translational gastroenterology*, 15(9), e1.