# **Resource Summary Report**

Generated by <u>RRID</u> on Apr 28, 2025

# FCS Express

RRID:SCR\_016431 Type: Tool

**Proper Citation** 

FCS Express (RRID:SCR\_016431)

#### **Resource Information**

**URL:** <u>https://www.denovosoftware.com/?gclid=EAIaIQobChMI36rn3-</u>Dd3AIV2ud3Ch27Iw2oEAAYASAAEgLbRvD\_BwE

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

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

**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: 20250428T053958+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 <u>RRID</u>.

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.