

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

NovoExpress

RRID:SCR_024676

Type: Tool

Proper Citation

NovoExpress (RRID:SCR_024676)

Resource Information

URL: <https://www.agilent.com/en/product/research-flow-cytometry/flow-cytometry-software/novocyte-novoexpress-software-1320805>

Proper Citation: NovoExpress (RRID:SCR_024676)

Description: NovoExpress software enables sample acquisition and analysis. User hands-on time is minimized with the walk-away autosampler functionality as well as batch analysis, statistics, and reporting.

Synonyms: , NovoExpress flow cytometry software, NovoExpress version 1.6.2, Agilent NovoExpress

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

Keywords: Agilent, flow cytometry analysis, flow cytometry

Resource Name: NovoExpress

Resource ID: SCR_024676

Record Creation Time: 20231109T050237+0000

Record Last Update: 20260905T133033+0000

Ratings and Alerts

No rating or validation information has been found for NovoExpress.

No alerts have been found for NovoExpress.

Data and Source Information

Usage and Citation Metrics

We found 90 mentions in open access literature.

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

Hong W, et al. (2026) Intranasal vaccine combining adenovirus and trimeric subunit protein provides superior immunity against SARS-CoV-2 Omicron variant. *Nature biomedical engineering*, 10(5), 920.

Tibbe D, et al. (2026) Bi-allelic WDHD1 variants cause microcephalic primordial dwarfism. *American journal of human genetics*, 113(5), 1067.

Franciosa G, et al. (2026) The proteomics and phosphoproteomics landscape of melanoma under T cell attack. *Cell reports. Medicine*, 7(6), 102829.

Du K, et al. (2026) A γ -Carrageenan-Enriched Sulfated Galactan from *Gigartina radula* Attenuates Atopic Dermatitis via Coordinated Anti-Inflammatory and Immunomodulatory Mechanisms. *Marine drugs*, 24(3).

Szpotkowska J, et al. (2026) Oxidative stress and GPX2 control pancreatic vs. non-pancreatic cell fate in human endoderm. *Nature communications*, 17(1), 1407.

Kjølle S, et al. (2026) Immune Cell Modulation of Patient-Matched Organoid Drug Response in Precision Cancer Medicine Platform. *Cells*, 15(3).

Huang S, et al. (2026) Nanoparticle Adjuvant Design Enhances Germinal Center Responses Targeting Conserved Subdominant Epitopes for Pan-Coronavirus Vaccine Development. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(7), e12100.

Liu T, et al. (2026) Taurine attenuates *Listeria monocytogenes*-induced inflammation and pyroptosis in mouse model by regulating MAPK and NLRP3/caspase-1/GSDMD pathways. *mSystems*, 11(3), e0104325.

Ni J, et al. (2026) CD70 regulates the NF1/Ras/ERK axis to promote metastatic potential in clear cell renal cell carcinoma. *Cancer cell international*, 26(1).

Bai Z, et al. (2026) Immunopeptidome profiling in pulmonary fibrosis provides a platform for identifying therapeutic targets. *Nature immunology*, 27(5), 923.

Puno A, et al. (2026) Adrenomedullin restores the human cortical interneurons migration defects induced by hypoxia. *eLife*, 14.

Srinivasan T, et al. (2026) The gut microbiota directs vitamin A flux to regulate intestinal T cell development. *Cell host & microbe*.

Zhang J, et al. (2026) Mrgpra2⁺ neutrophils integrate infection-derived signals to trigger NET-mediated antimicrobial defense in bone marrow. *Cell reports*, 45(7), 117579.

Toker P, et al. (2025) A reappraisal of cell cycle phase enrichment in synchronized estrogen receptor-positive cell models derived from breast adenocarcinomas. *Scientific reports*, 15(1), 5949.

Cui L, et al. (2025) Bioengineered nanovesicles for efficient siRNA delivery through ligand-receptor-mediated and enzyme-controlled membrane fusion. *Nature communications*, 16(1), 6174.

Fei L, et al. (2025) PTf-SRiApt Targeting SCAF4-POLR2A Interaction Suppresses Tumor Growth and Promotes Antitumor Immunity in Triple-Negative Breast Cancer. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(35), e00433.

Sun S, et al. (2025) Preclinical evaluation of antitumor activity and toxicity of TROP2-specific CAR-T cells for treatment of triple-negative breast cancer. *Journal for immunotherapy of cancer*, 13(9).

Borup A, et al. (2025) Helminth extracellular vesicles co-opt host monocytes to drive T cell anergy. *Journal of extracellular vesicles*, 14(1), e70027.

Choi S, et al. (2025) Cold atmospheric plasma restores fulvestrant sensitivity by inhibiting CCND3 in the drug-resistant breast cancer cells. *Scientific reports*, 15(1), 37259.

Drengler EM, et al. (2025) BET Protein Inhibition Relieves MDSC-Mediated Immune Suppression in Chronic Lymphocytic Leukemia. *Hemato*, 6(2).