

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

J-Express

RRID:SCR_003609

Type: Tool

Proper Citation

J-Express (RRID:SCR_003609)

Resource Information

URL: <http://jexpress.bioinfo.no/site/>

Proper Citation: J-Express (RRID:SCR_003609)

Description: Gene expression analysis software using Java.

Abbreviations: J-Express

Synonyms: J-Express: Gene expression analysis software

Resource Type: software resource

Defining Citation: [PMID:11301307](#)

Keywords: bio.tools

Availability: Acknowledgement requested

Resource Name: J-Express

Resource ID: SCR_003609

Alternate IDs: biotools:j-express, OMICS_00767

Alternate URLs: <https://bio.tools/j-express>

Record Creation Time: 20220129T080220+0000

Record Last Update: 20260829T182158+0000

Ratings and Alerts

No rating or validation information has been found for J-Express.

No alerts have been found for J-Express.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 87 mentions in open access literature.

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

Wu C, et al. (2025) Applications of gene pair methods in clinical research: advancing precision medicine. *Molecular biomedicine*, 6(1), 22.

Mosevoll KA, et al. (2023) Systemic Metabolomic Profiles in Adult Patients with Bacterial Sepsis: Characterization of Patient Heterogeneity at the Time of Diagnosis. *Biomolecules*, 13(2).

Kjølle S, et al. (2023) Hypoxia induced responses are reflected in the stromal proteome of breast cancer. *Nature communications*, 14(1), 3724.

Reikvam H, et al. (2022) MicroRNA serum profiles and chronic graft-versus-host disease. *Blood advances*, 6(18), 5295.

Osmani Z, et al. (2021) Identification of a defense response gene involved in signaling pathways against PVA and PVY in potato. *GM crops & food*, 12(1), 86.

Jin Y, et al. (2021) Irradiation-Induced Activated Microglia Affect Brain Metastatic Colonization of NSCLC Cells via miR-9/CDH1 Axis. *OncoTargets and therapy*, 14, 1911.

Forsse D, et al. (2020) Blood steroid levels predict survival in endometrial cancer and reflect tumor estrogen signaling. *Gynecologic oncology*, 156(2), 400.

Azeem W, et al. (2020) Dual Pro- and Anti-Inflammatory Features of Monocyte-Derived Dendritic Cells. *Frontiers in immunology*, 11, 438.

Sundstrøm T, et al. (2019) Inhibition of mitochondrial respiration prevents BRAF-mutant melanoma brain metastasis. *Acta neuropathologica communications*, 7(1), 55.

Skaga E, et al. (2019) Intertumoral heterogeneity in patient-specific drug sensitivities in treatment-naïve glioblastoma. *BMC cancer*, 19(1), 628.

Brenner AK, et al. (2019) The Capacity of Long-Term in Vitro Proliferation of Acute Myeloid Leukemia Cells Supported Only by Exogenous Cytokines Is Associated with a Patient Subset with Adverse Outcome. *Cancers*, 11(1).

Brenner AK, et al. (2019) Functional Toll-Like Receptors (TLRs) Are Expressed by a Majority of Primary Human Acute Myeloid Leukemia Cells and Inducibility of the TLR Signaling Pathway Is Associated with a More Favorable Phenotype. *Cancers*, 11(7).

Reikvam H, et al. (2019) High Constitutive Cytokine Release by Primary Human Acute Myeloid Leukemia Cells Is Associated with a Specific Intercellular Communication

Phenotype. Journal of clinical medicine, 8(7).

Guo Y, et al. (2019) Proteomics analysis of asthenozoospermia and identification of glucose-6-phosphate isomerase as an important enzyme for sperm motility. Journal of proteomics, 208, 103478.

Yang L, et al. (2019) Clinical Features and MicroRNA Expression Patterns Between AML Patients With DNMT3A R882 and Frameshift Mutations. Frontiers in oncology, 9, 1133.

Nepstad I, et al. (2018) Resistance to the Antiproliferative In Vitro Effect of PI3K-Akt-mTOR Inhibition in Primary Human Acute Myeloid Leukemia Cells Is Associated with Altered Cell Metabolism. International journal of molecular sciences, 19(2).

Mosevoll KA, et al. (2018) Inflammatory Mediator Profiles Differ in Sepsis Patients With and Without Bacteremia. Frontiers in immunology, 9, 691.

Katta K, et al. (2018) Potential role for Ext1-dependent heparan sulfate in regulating P311 gene expression in A549 carcinoma cells. Biochimica et biophysica acta. General subjects, 1862(6), 1472.

Nepstad I, et al. (2018) Clonal Heterogeneity Reflected by PI3K-AKT-mTOR Signaling in Human Acute Myeloid Leukemia Cells and Its Association with Adverse Prognosis. Cancers, 10(9).

Tangen IL, et al. (2017) Expression of glucocorticoid receptor is associated with aggressive primary endometrial cancer and increases from primary to metastatic lesions. Gynecologic oncology, 147(3), 672.