

Resource Summary Report

Generated by [kravitz2](#) on Sep 4, 2026

Affymetrix

RRID:SCR_010231

Type: Tool

Proper Citation

Affymetrix (RRID:SCR_010231)

Resource Information

URL: <http://www.affymetrix.com>

Proper Citation: Affymetrix (RRID:SCR_010231)

Description: Affymetrix is now Applied Biosystems, brand of DNA microarray products sold by Thermo Fisher Scientific that originated with an American biotechnology research and development and manufacturing company of the same name.

Resource Type: commercial organization

Resource Name: Affymetrix

Resource ID: SCR_010231

Alternate IDs: nlx_156842

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260903T235020+0000

Ratings and Alerts

No rating or validation information has been found for Affymetrix.

No alerts have been found for Affymetrix.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 557 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Kolaj A, et al. (2023) The P-body protein 4E-T represses translation to regulate the balance between cell genesis and establishment of the postnatal NSC pool. *Cell reports*, 42(3), 112242.

Mao Q, et al. (2023) A significant, functional and replicable risk KTN1 variant block for schizophrenia. *Scientific reports*, 13(1), 3890.

Shojaee S, et al. (2022) Meta-analysis highlights the key drought responsive genes in genes: PEPC and TaSAG7 are hubs response networks. *Journal, genetic engineering & biotechnology*, 20(1), 127.

Birck C, et al. (2021) NF- κ B and TNF Affect the Astrocytic Differentiation from Neural Stem Cells. *Cells*, 10(4).

Wambecke A, et al. (2021) The lncRNA 'UCA1' modulates the response to chemotherapy of ovarian cancer through direct binding to miR-27a-5p and control of UBE2N levels. *Molecular oncology*, 15(12), 3659.

Lin Z, et al. (2021) Identification of ribosomal protein family in triple-negative breast cancer by bioinformatics analysis. *Bioscience reports*, 41(1).

Liu Y, et al. (2021) Constructing a ceRNA-immunoregulatory network associated with the development and prognosis of human atherosclerosis through weighted gene co-expression network analysis. *Aging*, 13(2), 3080.

Wagner G, et al. (2021) LMO3 reprograms visceral adipocyte metabolism during obesity. *Journal of molecular medicine (Berlin, Germany)*, 99(8), 1151.

Arai F, et al. (2020) Machine Learning of Hematopoietic Stem Cell Divisions from Paired Daughter Cell Expression Profiles Reveals Effects of Aging on Self-Renewal. *Cell systems*, 11(6), 640.

Liao D, et al. (2020) Identification of Pannexin 2 as a Novel Marker Correlating with Ferroptosis and Malignant Phenotypes of Prostate Cancer Cells. *OncoTargets and therapy*, 13, 4411.

Ferrante F, et al. (2020) HDAC3 functions as a positive regulator in Notch signal transduction. *Nucleic acids research*, 48(7), 3496.

Liu E, et al. (2020) SCNrank: spectral clustering for network-based ranking to reveal potential drug targets and its application in pancreatic ductal adenocarcinoma. *BMC medical genomics*, 13(Suppl 5), 50.

Yao M, et al. (2020) Identification of Molecular Markers Associated With the Pathophysiology and Treatment of Lupus Nephritis Based on Integrated Transcriptome Analysis. *Frontiers in genetics*, 11, 583629.

Takeishi K, et al. (2020) Assembly and Function of a Bioengineered Human Liver for Transplantation Generated Solely from Induced Pluripotent Stem Cells. *Cell reports*, 31(9), 107711.

Johansson P, et al. (2020) A Patient-Derived Cell Atlas Informs Precision Targeting of Glioblastoma. *Cell reports*, 32(2), 107897.

Chaves TF, et al. (2019) Copy Number Variations in a Cohort of 420 Individuals with Neurodevelopmental Disorders From the South of Brazil. *Scientific reports*, 9(1), 17776.

Hoepner R, et al. (2019) Vitamin D increases glucocorticoid efficacy via inhibition of mTORC1 in experimental models of multiple sclerosis. *Acta neuropathologica*, 138(3), 443.

Fournier MV, et al. (2019) A Predictor of Pathological Complete Response to Neoadjuvant Chemotherapy Stratifies Triple Negative Breast Cancer Patients with High Risk of Recurrence. *Scientific reports*, 9(1), 14863.

Wang Y, et al. (2019) Robust Reference Powered Association Test of Genome-Wide Association Studies. *Frontiers in genetics*, 10, 319.

Zahr SK, et al. (2018) A Translational Repression Complex in Developing Mammalian Neural Stem Cells that Regulates Neuronal Specification. *Neuron*, 97(3), 520.