

Resource Summary Report

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Prognoscan

RRID:SCR_018740

Type: Tool

Proper Citation

Prognoscan (RRID:SCR_018740)

Resource Information

URL: <http://www.prognoscan.org/>

Proper Citation: Prognoscan (RRID:SCR_018740)

Description: Database for meta analysis of prognostic value of genes from server at Kyushu Institute of Technology. Collection of publicly available cancer microarray datasets with clinical annotation, as well as tool for assessing biological relationship between gene expression and prognosis. Provides platform for evaluating potential tumor markers and therapeutic targets.

Resource Type: data or information resource, production service resource, database, analysis service resource, service resource

Defining Citation: [PMID:19393097](#)

Keywords: Kyushu Institute of Technology, meta analysis, prognostic gene value, cancer microarray dataset, clinical annotation, gene expression, tumor marker, therapeutic target, bio.tools, FASEB list

Availability: Free, Freely available

Resource Name: Prognoscan

Resource ID: SCR_018740

Alternate IDs: SCR_018741, biotools:prognoscan

Alternate URLs: <http://dna00.bio.kyutech.ac.jp/Prognoscan/index.html>,
<https://bio.tools/prognoscan>

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260808T042908+0000

Ratings and Alerts

No rating or validation information has been found for Prognoscan.

No alerts have been found for Prognoscan.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 461 mentions in open access literature.

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

Dhahri H, et al. (2026) Single amino-acid differences define H2B variants and modify chromatin accessibility to induce EMT in breast cancer. *Oncogene*, 45(6), 669.

Du Z, et al. (2026) RSPO4 exerts tumor suppression through antagonizing canonical and non-canonical Wnt signaling. *International journal of biological sciences*, 22(2), 1016.

Yang N, et al. (2026) Elucidating the role of SF3B3 in coronary atherosclerosis: integrating bioinformatics and machine learning for advanced insights. *Journal of cardiothoracic surgery*, 21(1).

Du Y, et al. (2026) NUSAP1 Recruits DAXX to Suppress HIF-Driven Triple-Negative Breast Cancer Progression. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(5), e13380.

Liu M, et al. (2026) BUB1 promotes cell stem-like properties and serves as a diagnostic biomarker for lung cancer. *Scientific reports*, 16(1).

Zhao X, et al. (2026) GTPBP2 inactivates Hippo signaling to promote triple-negative breast cancer cell malignancy. *Scientific reports*, 16(1).

Liu Z, et al. (2026) HOXB2 is a prognostic biomarker and correlated with immune infiltration in colorectal cancer and glioma. *Discover oncology*, 17(1).

Wang C, et al. (2026) Tumor-intrinsic KLRC1 exerts tumor-suppressive functions in colorectal cancer. *Discover oncology*, 17(1).

Yuan Y, et al. (2026) iCRCexp: An Integrative Database for Colorectal Cancer-Associated Gene Expression Profiles. *Cancer informatics*, 25, 11769351261454653.

Lv M, et al. (2025) Effects of Coronin 2A on prognosis and immune microenvironment in tumor patients: a knowledge map of the novel biomarker via bioinformatics analysis. *Discover oncology*, 16(1), 816.

Cheng J, et al. (2025) REV1?targeting inhibitor JH?RE?06 induces ferroptosis via NCOA4 ?mediated ferritinophagy in colorectal cancer cells. *Oncology reports*, 54(6).

Liu Y, et al. (2025) Integrated pan-cancer analysis of ADM's role in prognosis, immune modulation and resistance. *Frontiers in immunology*, 16, 1573250.

Tang Y, et al. (2025) FLT3 is associated with dendritic cell infiltration, tertiary lymphoid structure construction, and predict response to checkpoint inhibitors immunotherapy in solid cancers. *Scientific reports*, 15(1), 2477.

Qin L, et al. (2025) PNO1 enhances ovarian cancer cell growth, invasion, and stemness via activating the AKT/Wnt/ β -catenin pathway. *Scientific reports*, 15(1), 9656.

Tan K, et al. (2025) Molecular insights into ulcerative colitis and orbital inflammation. *Scientific reports*, 15(1), 7130.

Li Y, et al. (2025) Effects of mesenchymal stem cells from different sources on the biological functions of multiple myeloma cells. *Stem cell research & therapy*, 16(1), 89.

Zhang L, et al. (2025) Integrated genetic and epigenetic analysis identifies that rs939408 affects non-smoking lung adenocarcinoma risk by modulating the DNA methylation of LRRC2. *Cell death & disease*, 16(1), 836.

Wang C, et al. (2025) MMP11 predicts colorectal cancer outcomes and its inhibitor RXP03 exerts anti-tumor effects via apoptosis activation. *BMC gastroenterology*, 25(1), 699.

Zhao S, et al. (2025) Elucidating the role of LGALS3BP in coronary atherosclerosis: integrating bioinformatics and machine learning for advanced insights. *Journal of cardiothoracic surgery*, 20(1), 338.

Hossain MS, et al. (2025) Exploring the oncogenic role and prognostic value of CKS1B in human lung adenocarcinoma and squamous cell carcinoma. *Frontiers in genetics*, 16, 1449466.