

# Resource Summary Report

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## Prognoscan

RRID:SCR\_018740

Type: Tool

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### Proper Citation

Prognoscan (RRID:SCR\_018740)

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### 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:** analysis service resource, data or information resource, database, production 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:** 20260821T194134+0000

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### Ratings and Alerts

No rating or validation information has been found for Prognoscan.

No alerts have been found for Prognoscan.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 461 mentions in open access literature.

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

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.

Hu W, et al. (2025) A Comprehensive Analysis of Epoxide Hydrolase 2 (EPHX2) in Pan-Cancer. *Cancer reports (Hoboken, N.J.)*, 8(3), e70188.

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.

Qin L, et al. (2025) PNO1 enhances ovarian cancer cell growth, invasion, and stemness via activating the AKT/Wnt/ $\beta$ -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.

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.

Liang F, et al. (2025) Utilizing integrated bioinformatics and machine learning approaches to elucidate biomarkers linking sepsis to purine metabolism-associated genes. *Scientific reports*, 15(1), 353.

Song H, et al. (2025) Crotonylation of MCM6 enhances chemotherapeutics sensitivity of breast cancer via inducing DNA replication stress. *Cell proliferation*, 58(2), e13759.