

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

GCBI database

RRID:SCR_018971

Type: Tool

Proper Citation

GCBI database (RRID:SCR_018971)

Resource Information

URL: <http://www.gcbi.com.cn>

Proper Citation: GCBI database (RRID:SCR_018971)

Description: Database provides information on research status of gene related diseases, gene expression in different tissues, regulatory relationship among genes, information of diseases, mRNA, Transcription Fctor, miRNA and other information shared among genes.

Synonyms: Gene radar

Resource Type: data or information resource, database

Keywords: Gene, gene related disease, gene expression, tissue, regulatory gene relationship, mRNA data, transcription factor data, miRNA data, gene data

Availability: Restricted

Resource Name: GCBI database

Resource ID: SCR_018971

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260919T195738+0000

Ratings and Alerts

No rating or validation information has been found for GCBI database.

No alerts have been found for GCBI database.

Data and Source Information

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Luo X, et al. (2026) Liver Matrix Stiffening Modulates Tumor-Associated Hepatocyte Polyploid Homeostasis via Piezo1/RUNX2/Anillin Mechanosensitive Axis. *International journal of molecular sciences*, 27(11).

Liang X, et al. (2025) Suprachiasmatic nucleus dysfunction induces anxiety- and depression-like behaviors via activating the BDNF-TrkB pathway of the striatum. *Translational psychiatry*, 15(1), 92.

Lu Y, et al. (2025) Suppression of pseudogene MT2P1 transcription induced by E2F7 inhibits hepatocellular carcinoma cell proliferation and facilitates apoptosis via preserving its parental gene. *Cancer biology & therapy*, 26(1), 2510035.

Yang K, et al. (2023) Blockage of glycolysis by targeting PFKFB3 suppresses the development of infantile hemangioma. *Journal of translational medicine*, 21(1), 85.

Liu B, et al. (2023) Atovaquone inhibits colorectal cancer metastasis by regulating PDGFR α /NF- κ B signaling pathway. *BMC cancer*, 23(1), 1070.

Dong Y, et al. (2023) CLDN6 inhibits breast cancer metastasis through WIP-dependent actin cytoskeleton-mediated autophagy. *Journal of experimental & clinical cancer research* : CR, 42(1), 68.

Zhu X, et al. (2023) Expression Profile and Gene Regulation Network of NUSAP1 in Pan Cancers Based on Integrated Bioinformatics Analysis. *International journal of general medicine*, 16, 4235.

Liu P, et al. (2022) PTBP1 is a Novel Poor Prognostic Factor for Glioma. *BioMed research international*, 2022, 7590997.

Liu B, et al. (2022) Effective components and mechanism analysis of anti-platelet aggregation effect of *Justicia procumbens* L. *Journal of ethnopharmacology*, 294, 115392.

Hao F, et al. (2022) E2F7 enhances hepatocellular carcinoma growth by preserving the SP1/SOX4/Anillin axis via repressing miRNA-383-5p transcription. *Molecular carcinogenesis*, 61(11), 975.

Li D, et al. (2021) Temporal transcriptome profiling of developing seeds reveals candidate genes involved in oil accumulation in safflower (*Carthamus tinctorius* L.). *BMC plant biology*, 21(1), 181.

Sun LF, et al. (2021) Inhibition of Col6a5 Improve Lipid Metabolism Disorder in Dihydrotestosterone-Induced Hyperandrogenic Mice. *Frontiers in cell and developmental biology*, 9, 669189.

Wei J, et al. (2021) Identification of genes associated with sudden cardiac death: a network- and pathway-based approach. *Journal of thoracic disease*, 13(6), 3610.

Liang F, et al. (2021) Comprehensive analysis of BTN3A1 in cancers: mining of omics data and validation in patient samples and cellular models. *FEBS open bio*, 11(9), 2586.

Wang J, et al. (2021) Prognostic and immunological value of ATP6AP1 in breast cancer: implications for SARS-CoV-2. *Aging*, 13(13), 16904.

Hamushan M, et al. (2021) High-purity magnesium pin enhances bone consolidation in distraction osteogenesis via regulating Ptch protein activating Hedgehog-alternative Wnt signaling. *Bioactive materials*, 6(6), 1563.

Wang D, et al. (2021) Identification and Functional Analysis of Long Non-coding RNAs in Human Pulmonary Microvascular Endothelial Cells Subjected to Cyclic Stretch. *Frontiers in physiology*, 12, 655971.

Yang K, et al. (2021) Microarray expression profile of mRNAs and long noncoding RNAs and the potential role of PFK-1 in infantile hemangioma. *Cell division*, 16(1), 1.

Zheng Y, et al. (2021) Trigeminal nerve electrical stimulation: An effective arousal treatment for loss of consciousness. *Brain research bulletin*, 169, 81.

Kong Y, et al. (2021) The accumulation of exosome-associated microRNA-1246 and microRNA-150-3p in human red blood cell suspensions. *Journal of translational medicine*, 19(1), 225.