

Resource Summary Report

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hTFtarget

RRID:SCR_025626

Type: Tool

Proper Citation

hTFtarget (RRID:SCR_025626)

Resource Information

URL: https://appymaayanlab.cloud/#/hTFtarget_Harmonizome_ETL

Proper Citation: hTFtarget (RRID:SCR_025626)

Description: Comprehensive database for regulations of Human Transcription Factors and their targets. Provides tools for visualization, interpretation, and analysis of pathway knowledge.

Resource Type: database, data or information resource, software resource, source code

Defining Citation: [PMID:32858223](#)

Keywords: Human transcription factor database, human transcription factor, pathway knowledge,

Funding: National Natural Science Foundation of China ;
National Key R&D Program of China ;
China Postdoctoral Science Foundation

Availability: Free, Freely available

Resource Name: hTFtarget

Resource ID: SCR_025626

Alternate URLs: <http://bioinfo.life.hust.edu.cn/hTFtarget>

Record Creation Time: 20240816T053257+0000

Record Last Update: 20260808T190722+0000

Ratings and Alerts

No rating or validation information has been found for hTFtarget.

No alerts have been found for hTFtarget.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 93 mentions in open access literature.

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

Zhou Q, et al. (2026) Inhibition of Pellino-1 reverts the progression and tyrosine kinase inhibitor resistance in chronic myeloid leukemia. *Cell death & disease*, 17(1).

Mu K, et al. (2026) Serum thiol redox-related alterations in asymptomatic first-degree relatives are associated with future Crohn's disease. *Redox biology*, 94, 104207.

Wang T, et al. (2026) Eliminate Mycobacterium tuberculosis via HELZ2 and up-regulating ATG16L1 to promote macrophage autophagy. *Journal of medical microbiology*, 75(6).

Lin R, et al. (2026) Integrated Bulk and Single-Cell RNA-Seq Analysis Reveals Transcriptional Activation of PTGS2 by FOS in Progression From T2DM to T2DM-Associated NAFLD. *Journal of cellular and molecular medicine*, 30(9), e71182.

Yuan X, et al. (2026) Fusobacterium nucleatum promotes tumor extravasation and metastasis in head and neck cancer via TLR4/MYB/ESPN axis. *Communications biology*, 9(1).

Lei J, et al. (2026) Identification and validation of biomarkers related to lysine ??-hydroxybutyrylation in chronic obstructive pulmonary disease based on transcriptomics data. *Hereditas*, 163(1).

Alvarez DAN, et al. (2026) Renal proteomics of male offspring exposed to maternal protein restriction: molecular, epigenetic, and nephron-specific signatures of metabolic programming. *Journal of physiology and biochemistry*, 82(1).

Yang H, et al. (2026) Decoding the role of polyamine metabolism in lung adenocarcinoma prognosis: A triangulated approach combining transcriptome, single-cell and Mendelian randomization analyses. *Oncology letters*, 32(1), 310.

Cong Y, et al. (2026) PDHA1 enhances resistance to ferroptosis in anoikis-resistant prostate cancer by upregulating AIFM2. *Cell death discovery*, 12(1).

Deng J, et al. (2026) Cuproptosis-Related Genes in Immune Infiltration and Diagnosis in Hepatitis B Virus-Related Acute Liver Failure. *Exploration (Beijing, China)*, 6(3), 20240267.

Zhu K, et al. (2026) Targeting the Notch1-YY1-ICAM1 Signaling Axis Enhances the Efficacy of Immunotherapy in HCC by Activating CD8+ T-Cell-Driven Cancer Cell Pyroptosis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(7), e12845.

Wang T, et al. (2026) Identification of programmed cell death and mitochondria correlated biomarkers for Kawasaki disease by integrated bioinformatics and machine-learning algorithms with RT-qPCR verification. *Frontiers in genetics*, 17, 1677146.

Chen Y, et al. (2026) Farnesyltransferase Deficiency in Cardiomyocytes Initiates Senescence and Contributes to Cardiac Fibrosis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(26), e11530.

An J, et al. (2025) Role of the SPI1/CDKN2A/p53 signaling pathway in cuproptosis of lung adenocarcinoma cells. *Oncology letters*, 30(1), 353.

Cao C, et al. (2025) Identifying pyroptosis-related prognostic genes in the co-occurrence of lung adenocarcinoma and COPD via bioinformatics analysis. *Scientific reports*, 15(1), 15228.

Xu W, et al. (2025) Identification of endoplasmic reticulum stress-related genes as prognostic markers in colon cancer. *Cancer biology & therapy*, 26(1), 2458820.

Li D, et al. (2025) The TEAD4-DYNLL1 axis accelerates cell cycle progression and augments malignant properties of lung adenocarcinoma cells. *European journal of medical research*, 30(1), 221.

Zhang Y, et al. (2025) Modification of adipose mass by targeting distal enhancers of Ptf. *BMC biology*, 23(1), 286.

Song M, et al. (2025) Identification of hypoxia-related diagnostic biomarkers and immune signatures in diminished ovarian reserve. *Frontiers in genetics*, 16, 1626992.

Wang L, et al. (2025) Single-cell sequencing reveals the response mechanisms of vascular endothelial cells to glucocorticoids in diabetic retinopathy. *PloS one*, 20(11), e0334230.