

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

TP53 Database

RRID:SCR_026878

Type: Tool

Proper Citation

TP53 Database (RRID:SCR_026878)

Resource Information

URL: <https://tp53.cancer.gov/>

Proper Citation: TP53 Database (RRID:SCR_026878)

Description: Database compiles various types of data and information from literature and generalist databases on human TP53 gene variations related to cancer.

Synonyms: NCI TP53 Database

Resource Type: data or information resource, database

Keywords: data and information from the literature, data and information from generalist databases, human TP53 gene variations related to cancer,

Availability: Free, Freely available

Resource Name: TP53 Database

Resource ID: SCR_026878

Record Creation Time: 20250502T055529+0000

Record Last Update: 20260811T043816+0000

Ratings and Alerts

No rating or validation information has been found for TP53 Database.

No alerts have been found for TP53 Database.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Zwimpfer TA, et al. (2026) Clinicopathologic and molecular predictors of survival in BRCA-deficient tubo-ovarian high-grade serous carcinoma. *Nature communications*, 17(1).

Conry M, et al. (2026) Multiple myeloma risk linked to DNA damage response genes. *Journal of hematology & oncology*, 19(1), 10.

Siddik ZH, et al. (2026) The Enigmatic Tumor Suppressor p53 Biomolecule: Its Role and Prognostic and Predictive Values in Cancer Therapy and Precision Medicine. *Biomolecules*, 16(6).

Supina Pavi? C, et al. (2026) The p53 Isoforms as Potential Biomarkers in Different Cancer Entities. *International journal of molecular sciences*, 27(12).

Wu L, et al. (2026) TP53 CpG Site Mutations Predict the Survival of First-Line Chemoimmunotherapy in Advanced Lung Adenocarcinoma. *Thoracic cancer*, 17(6), e70262.

Osbourne R, et al. (2025) Structural and mechanistic diversity in p53-mediated regulation of organismal longevity across taxonomical orders. *PLoS computational biology*, 21(5), e1012382.

Usui Y, et al. (2025) Clinical Significance of TP53-Mutant Clonal Hematopoiesis Across Diseases. *Blood cancer discovery*, 6(4), 298.

Potts MA, et al. (2025) Genome-wide in vivo CRISPR screens identify GATOR1 complex as a tumor suppressor in Myc-driven lymphoma. *Nature communications*, 16(1), 7582.

Strandgren C, et al. (2025) Mice carrying nonsense mutant p53 develop frequent multicentric or metastatic tumors. *Cell death & disease*, 17(1), 85.

Steger K, et al. (2025) The Role of Plasmacytoid Dendritic Cells in the Immune Contexture of TP53-Mutated High-Grade Serous Ovarian Cancer. *Cancers*, 17(23).

Alonso-García S, et al. (2025) Regulation of Stemness by NR1D2 in Colorectal Cancer. *Biomedicines*, 13(6).

Kasper E, et al. (2025) Deciphering dual clinical entities associated with TP53 pathogenic variants: Insights from 53,085 HBOC panel analyses in French laboratories. *International journal of cancer*, 157(5), 897.

Szoka L, et al. (2024) Dammarane-Type 3,4-seco-Triterpenoid from Silver Birch (*Betula pendula* Roth) Buds Induces Melanoma Cell Death by Promotion of Apoptosis and Autophagy. *Molecules (Basel, Switzerland)*, 29(17).