

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

TC-32

RRID:CVCL_7151

Type: Cell Line

Proper Citation

RRID:CVCL_7151

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7151

Proper Citation: RRID:CVCL_7151

Description: Cell line TC-32 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Primitive neuroectodermal tumor

Defining Citation: [PMID:3004699](#), [PMID:3390826](#), [PMID:8040301](#), [PMID:16631476](#), [PMID:22142829](#), [PMID:24312454](#), [PMID:25010205](#), [PMID:25984343](#), [PMID:26351324](#), [PMID:26428435](#), [PMID:26979953](#), [PMID:28196595](#), [PMID:29464090](#), [PMID:30879952](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:36476851](#)

Comments: Population: Caucasian., Part of: MD Anderson Cell Lines Project., Part of: Ewing Sarcoma Cell Line Atlas (ESCLA)., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TC-32

Synonyms: TC32

Cross References: BTO:BTO_0004227, BioGRID_ORCS_Cell_line:199, cancercellines:CVCL_7151, Cell_Model_Passport:SIDM01465, ChEMBL-Cells:ChEMBL4295485, ChEMBL-Targets:ChEMBL4296499, Cosmic:759891, Cosmic:1078387, Cosmic:1084513, Cosmic:1718432, Cosmic:2060803, Cosmic:2228244, Cosmic:2294588, DepMap:ACH-001205, GEO:GSM1676322, GEO:GSM1701655, GEO:GSM1899423, GEO:GSM5359712, GEO:GSM5359713, GEO:GSM5359714,

GEO:GSM5359715, GEO:GSM5359716, GEO:GSM5359717, GEO:GSM5362928, GEO:GSM5362929, GEO:GSM5362936, GEO:GSM5362937, GEO:GSM5362944, GEO:GSM5362945, GEO:GSM5364011, GEO:GSM5364012, GEO:GSM5364013, GEO:GSM5364014, GEO:GSM5364015, PharmacDB:TC32_1566_2019, Progenetix:CVCL_7151, PubChem_Cell_line:CVCL_7151, Wikidata:Q54971813

ID: CVCL_7151

Record Creation Time: 20220427T221621+0000

Record Last Update: 20260913T010205+0000

Ratings and Alerts

No rating or validation information has been found for TC-32.

No alerts have been found for TC-32.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Berger HR, et al. (2025) Endoglin-Directed CAR T Cells Comprehensively Target Tumors in Advanced Sarcomas. Cancer immunology research, 13(10), 1591.

Long AW, et al. (2024) Heterodimerization of T cell engaging bispecific antibodies to enhance specificity against pancreatic ductal adenocarcinoma. Journal of hematology & oncology, 17(1), 20.

Randolph ME, et al. (2024) RNA helicase DDX3 regulates RAD51 localization and DNA damage repair in Ewing sarcoma. iScience, 27(2), 108925.

Turaga SM, et al. (2023) Inducing Mitotic Catastrophe as a Therapeutic Approach to Improve Outcomes in Ewing Sarcoma. Cancers, 15(20).

Randolph ME, et al. (2023) RNA Helicase DDX3 Regulates RAD51 Localization and DNA Damage Repair in Ewing Sarcoma. bioRxiv : the preprint server for biology.

Ramos L, et al. (2023) A Bifunctional PARP-HDAC Inhibitor with Activity in Ewing Sarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(17), 3541.

Orth MF, et al. (2022) Systematic multi-omics cell line profiling uncovers principles of Ewing sarcoma fusion oncogene-mediated gene regulation. Cell reports, 41(10), 111761.

Martin JC, et al. (2022) WEE1 inhibition augments CDC7 (DDK) inhibitor-induced cell death in Ewing sarcoma by forcing premature mitotic entry and mitotic catastrophe. *Cancer research communications*, 2(6), 471.

Park JA, et al. (2022) Overcoming tumor heterogeneity by ex vivo arming of T cells using multiple bispecific antibodies. *Journal for immunotherapy of cancer*, 10(1).

Lin TY, et al. (2021) Novel potent anti-STEAP1 bispecific antibody to redirect T cells for cancer immunotherapy. *Journal for immunotherapy of cancer*, 9(9).

Yeung C, et al. (2019) Targeting Glycolysis through Inhibition of Lactate Dehydrogenase Impairs Tumor Growth in Preclinical Models of Ewing Sarcoma. *Cancer research*, 79(19), 5060.