

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

TT

RRID:CVCL_1774

Type: Cell Line

Proper Citation

RRID:CVCL_1774

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1774

Proper Citation: RRID:CVCL_1774

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

Sex: Female

Disease: Hereditary thyroid gland medullary carcinoma

Defining Citation: [PMID:1516062](#), [PMID:2519210](#), [PMID:3467830](#), [PMID:7736432](#), [PMID:7864888](#), [PMID:9046062](#), [PMID:11751535](#), [PMID:19897677](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:22538498](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30737244](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TT

Synonyms: MTC-TT

Cross References: BTO:BTO_0003074, CLO:CLO_0009421, EFO:EFO_0002382, CLDB:cl4547, CLDB:cl4901, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-1803, BCRC:60346, BCRJ:0259, BioSample:SAMN03471250, BioSample:SAMN10988442, cancercellines:CVCL_1774, CCRID:1101HUM-PUMC000268, CCRID:3101HUMTCHu78, CCRID:4201HUM-CCTCC00073, CCTCC:GDC0073, Cell_Model_Passport:SIDM00484, ChEMBL-Cells:ChEMBL3308145, ChEMBL-Targets:ChEMBL2366083, CLS:305027,

Cosmic:796049, Cosmic:796731, Cosmic:930299, Cosmic:1005455, Cosmic:1094763, Cosmic:1175889, Cosmic:1239955, Cosmic:1608835, Cosmic:1612901, Cosmic:1699419, Cosmic:1876248, Cosmic:2036697, Cosmic:2050374, Cosmic-CLP:930299, DepMap:ACH-001321, ECACC:92050721, EGA:EGAS00001000978, GDSC:930299, GEO:GSM887714, GEO:GSM888807, GEO:GSM1374966, GEO:GSM1670548, IARC_TP53:27017, IARC_TP53:30182, ICLC:HTL98004, IGRhCellID:TT, KCB:KCB 2013001YJ, LiGeA:CCL_452, LINCS_LDP:LCL-1690, Lonza:1097, PharmacDB:TT_1606_2019, PRIDE:PXD030304, Progenetix:CVCL_1774, PubChem_Cell_line:CVCL_1774, Wikidata:Q54973178

ID: CVCL_1774

Record Creation Time: 20220427T221636+0000

Record Last Update: 20260913T010239+0000

Ratings and Alerts

No rating or validation information has been found for TT.

No alerts have been found for TT.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Wei X, et al. (2024) MIG6 loss increased RET inhibitor tolerant persister cells in RET-rearranged non-small cell lung cancer. Cancer letters, 604, 217220.

Kleszcz R, et al. (2023) Tannins in cancer prevention and therapy. British journal of pharmacology.

Mondin A, et al. (2023) Validation of miRNAs as diagnostic and prognostic biomarkers, and possible therapeutic targets in medullary thyroid cancers. Frontiers in endocrinology, 14, 1151583.

Altanerova U, et al. (2021) Intracellular prodrug gene therapy for cancer mediated by tumor cell suicide gene exosomes. International journal of cancer, 148(1), 128.

Bertazza L, et al. (2018) EF24 (a Curcumin Analog) and ZSTK474 Emphasize the Effect of Cabozantinib in Medullary Thyroid Cancer. Endocrinology, 159(6), 2348.

Muir A, et al. (2017) Environmental cystine drives glutamine anaplerosis and sensitizes cancer cells to glutaminase inhibition. eLife, 6.