

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

TE 671

RRID:CVCL_1756

Type: Cell Line

Proper Citation

RRID:CVCL_1756

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1756

Proper Citation: RRID:CVCL_1756

Description: Cell line TE 671 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Embryonal rhabdomyosarcoma

Defining Citation: [PMID:892931](#), [PMID:2650908](#), [PMID:2739733](#), [PMID:2911385](#), [PMID:3335022](#), [PMID:6113887](#), [PMID:11416159](#), [PMID:11668190](#), [PMID:20143388](#), [PMID:24335698](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a RD derivative (PubMed=2650908; PubMed=2739733; PubMed=2911385; PubMed=20143388). Originally thought to originate from a 6 year old female patient with a medulloblastoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TE 671

Synonyms: TE-671, TE671, TE671/RD

Cross References: BTO:BTO_0002605, CLO:CLO_0009305, CLO:CLO_0009317, CLDB:cl4495, CLDB:cl4496, CLDB:cl4497, ATCC:HTB-139, BioSample:SAMN03151901, cancercellines:CVCL_1756, ChEMBL-Cells:ChEMBL3307468, ChEMBL-Targets:ChEMBL615012, CLS:300355, Cosmic:970091, DSMZ:ACC-263, DSMZCellDive:ACC-263, ECACC:89071904, IZSLER:BS TCL 64, NCBI_Iran:C436, PubChem_Cell_line:CVCL_1756, Wikidata:Q54971989

ID: CVCL_1756

Hierarchy: cvcl_1649

Record Creation Time: 20220427T221622+0000

Record Last Update: 20260815T235944+0000

Ratings and Alerts

No rating or validation information has been found for TE 671.

Warning: Problematic cell line: Contaminated. Shown to be a RD derivative (PubMed=2650908; PubMed=2739733; PubMed=2911385; PubMed=20143388). Originally thought to originate from a 6 year old female patient with a medulloblastoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00101.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a RD derivative (PubMed=2650908; PubMed=2739733; PubMed=2911385; PubMed=20143388). Originally thought to originate from a 6 year old female patient with a medulloblastoma..

Warning: Discontinued: ECACC; 89071904

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a RD derivative (PubMed=2650908; PubMed=2739733; PubMed=2911385; PubMed=20143388). Originally thought to originate from a 6 year old female patient with a medulloblastoma..

Warning: Discontinued: ATCC; HTB-139

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a RD derivative (PubMed=2650908; PubMed=2739733; PubMed=2911385; PubMed=20143388). Originally thought to originate from a 6 year old female patient with a medulloblastoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 144 mentions in open access literature.

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

Rich J, et al. (2024) DiPRO1 distinctly reprograms muscle and mesenchymal cancer cells. EMBO molecular medicine, 16(8), 1840.

Tsai MC, et al. (2023) Attenuation of reverse transcriptase facilitates SAMHD1 restriction of HIV-1 in cycling cells. Retrovirology, 20(1), 5.

ALNasser MN, et al. (2023) Acai Berry (Euterpe sp.) Extracts Are Neuroprotective against L-Glutamate-Induced Toxicity by Limiting Mitochondrial Dysfunction and Cellular Redox Stress. Life (Basel, Switzerland), 13(4).

Yang TC, et al. (2023) CEBPB/POU2F2 modulates endothelin 1 expression in prehypertensive SHR vascular smooth muscle cells. *Journal of molecular endocrinology*, 71(1).

Patel RN, et al. (2023) An in vitro assay to investigate venom neurotoxin activity on muscle-type nicotinic acetylcholine receptor activation and for the discovery of toxin-inhibitory molecules. *Biochemical pharmacology*, 216, 115758.

Masi G, et al. (2023) Clinicoserological insights into patients with immune checkpoint inhibitor-induced myasthenia gravis. *Annals of clinical and translational neurology*, 10(5), 825.

Brun O, et al. (2022) Chemical Synthesis of a Functional Fluorescent-Tagged α -Bungarotoxin. *Toxins*, 14(2).

Lin CS, et al. (2022) A Reverse Mutation E143K within the PrM Protein of Zika Virus Asian Lineage Natal RGN Strain Increases Infectivity and Cytopathicity. *Viruses*, 14(7).

Kakouri E, et al. (2022) Cytotoxic Effect of Rosmarinus officinalis Extract on Glioblastoma and Rhabdomyosarcoma Cell Lines. *Molecules (Basel, Switzerland)*, 27(19).

Hatziagapiou K, et al. (2022) An In Vitro Study of Saffron Carotenoids: The Effect of Crocin Extracts and Dimethylcrocin on Cancer Cell Lines. *Antioxidants (Basel, Switzerland)*, 11(6).

Ngum NM, et al. (2022) Non-canonical endogenous expression of voltage-gated sodium channel NaV 1.7 subtype by the TE671 rhabdomyosarcoma cell line. *The Journal of physiology*, 600(10), 2499.

Hatziagapiou K, et al. (2022) Biophysical Studies and In Vitro Effects of Tumor Cell Lines of Cannabidiol and Its Cyclodextrin Inclusion Complexes. *Pharmaceutics*, 14(4).

Di Rocco A, et al. (2022) Anti-oncogenic and pro-myogenic action of the MKK6/p38/AKT axis induced by targeting MEK/ERK in embryonal rhabdomyosarcoma. *Oncology reports*, 48(3).

Rose N, et al. (2022) Receptor clustering and pathogenic complement activation in myasthenia gravis depend on synergy between antibodies with multiple subunit specificities. *Acta neuropathologica*, 144(5), 1005.

Ragab N, et al. (2022) Tumor suppressive functions of WNT5A in rhabdomyosarcoma. *International journal of oncology*, 61(3).

Papadopoulos D, et al. (2022) Generation of a pooled shRNA library for functional genomics screens. *STAR protocols*, 3(1), 101183.

Song J, et al. (2022) A Targeted Complement Inhibitor CR1g/FH Protects Against Experimental Autoimmune Myasthenia Gravis in Rats via Immune Modulation. *Frontiers in immunology*, 13, 746068.

Richards DP, et al. (2022) (-)-Adaline from the Adalia Genus of Ladybirds Is a Potent Antagonist of Insect and Specific Mammalian Nicotinic Acetylcholine Receptors.

Molecules (Basel, Switzerland), 27(20).

Izumida M, et al. (2022) Unique Mode of Antiviral Action of a Marine Alkaloid against Ebola Virus and SARS-CoV-2. *Viruses*, 14(4).

Vallières C, et al. (2021) Potentiated inhibition of *Trichoderma virens* and other environmental fungi by new biocide combinations. *Applied microbiology and biotechnology*, 105(7), 2867.