

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

TTC-642

RRID:CVCL_8006

Type: Cell Line

Proper Citation

RRID:CVCL_8006

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8006

Proper Citation: RRID:CVCL_8006

Description: Cell line TTC-642 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Extrarenal rhabdoid tumor

Defining Citation: [PMID:9559292](#), [PMID:9920784](#), [PMID:10602515](#), [PMID:11921280](#), [PMID:12210830](#), [PMID:14662021](#), [PMID:24418192](#), [PMID:31068700](#)

Comments: Karyotypic information: 45,XX,-22 (PubMed=9559292)., From: Triche, Timothy J.; Children's Hospital of Los Angeles; Los Angeles; USA., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Possibly misidentified. Presence of a Y chromosome in cell line that was thought to be of female origin (STR profile)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TTC-642

Synonyms: TTC 642, TTC642

Cross References: BioSample:SAMN10989628, cancercellines:CVCL_8006, Cell_Model_Passport:SIDM01456, Cosmic:801774, Cosmic:802053, Cosmic:2144785, DepMap:ACH-001212, GEO:GSM3145598, GEO:GSM3145741, Wikidata:Q54973252

ID: CVCL_8006

Record Creation Time: 20220427T221636+0000

Record Last Update: 20260816T000015+0000

Ratings and Alerts

No rating or validation information has been found for TTC-642.

No alerts have been found for TTC-642.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Oberlick EM, et al. (2019) Small-Molecule and CRISPR Screening Converge to Reveal Receptor Tyrosine Kinase Dependencies in Pediatric Rhabdoid Tumors. Cell reports, 28(9), 2331.