

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

GT3TKB

RRID:CVCL_1237

Type: Cell Line

Proper Citation

RRID:CVCL_1237

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1237

Proper Citation: RRID:CVCL_1237

Description: Cell line GT3TKB is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung squamous cell carcinoma

Defining Citation: [PMID:15767549](#), [PMID:16643607](#), [PMID:20143388](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Chinese; Taiwan., Part of: JFCR45 cancer cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a RERF-LC-A1 derivative (PubMed=16643607; PubMed=20143388)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: GT3TKB

Cross References: CLO:CLO_0037139, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03151908, cancercellines:CVCL_1237, Cell_Model_Passport:SIDM01231, ChEMBL-Cells:ChEMBL3308840, ChEMBL-Targets:ChEMBL2366148, Cosmic:907041, Cosmic:983730, Cosmic:1001654, Cosmic-CLP:907041, DepMap:ACH-002122, EGA:EGAS00001000978, GEO:GSM1669817, IARC_TP53:21351, LINCS_LDP:LCL-1895, PharmacDB:GT3TKB_417_2019, PubChem_Cell_line:CVCL_1237, RCB:RCB0885, Wikidata:Q54871832

ID: CVCL_1237

Hierarchy: cvcl_4402

Record Creation Time: 20220427T220220+0000

Record Last Update: 20260905T180026+0000

Ratings and Alerts

No rating or validation information has been found for GT3TKB.

Warning: Problematic cell line: Contaminated. Shown to be a RERF-LC-A1 derivative (PubMed=16643607; PubMed=20143388).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00202.

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(PubMed=16643607; PubMed=20143388).. **Warning:** Discontinued: RCB; RCB0885

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(PubMed=16643607; PubMed=20143388)..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.