

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

KTC-2

RRID:CVCL_6476

Type: Cell Line

Proper Citation

RRID:CVCL_6476

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_6476

Proper Citation: RRID:CVCL_6476

Description: Cell line KTC-2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Thyroid gland anaplastic carcinoma

Defining Citation: [PMID:12729473](#), [PMID:18713817](#), [PMID:23833040](#), [PMID:25675381](#), [PMID:30737244](#)

Comments: Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KTC-2

Synonyms: KTC2

Cross References: cancercellines:CVCL_6476, Cosmic:1239964, Cosmic:2054080, Wikidata:Q54900621

ID: CVCL_6476

Record Creation Time: 20220427T220710+0000

Record Last Update: 20260829T234431+0000

Ratings and Alerts

No rating or validation information has been found for KTC-2.

No alerts have been found for KTC-2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kellett MD, et al. (2025) Focal adhesion kinase promotes ribosome biogenesis to drive advanced thyroid cancer cell growth and survival. *Frontiers in oncology*, 15, 1252544.

Hicks HM, et al. (2024) The effects of Aurora Kinase inhibition on thyroid cancer growth and sensitivity to MAPK-directed therapies. *Cancer biology & therapy*, 25(1), 2332000.

Marlow LA, et al. (2018) Methodology, Criteria, and Characterization of Patient-Matched Thyroid Cell Lines and Patient-Derived Tumor Xenografts. *The Journal of clinical endocrinology and metabolism*, 103(9), 3169.