

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

CUTC5

RRID:CVCL_W916

Type: Cell Line

Proper Citation

RRID:CVCL_W916

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_W916

Proper Citation: RRID:CVCL_W916

Description: Cell line CUTC5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Thyroid gland papillary carcinoma

Defining Citation: [PMID:23833040](#), [PMID:30733375](#), [PMID:30737244](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CUTC5

Synonyms: PE030810

Cross References: cancercellines:CVCL_W916, Cosmic:2054115, Wikidata:Q54946886

ID: CVCL_W916

Record Creation Time: 20220427T215527+0000

Record Last Update: 20260725T232445+0000

Ratings and Alerts

No rating or validation information has been found for CUTC5.

No alerts have been found for CUTC5.

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 [dkNET](#) .

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.

Hicks HM, et al. (2023) Fibronectin Contributes to a BRAF Inhibitor-driven Invasive Phenotype in Thyroid Cancer through EGR1, Which Can Be Blocked by Inhibition of ERK1/2. *Molecular cancer research : MCR*, 21(9), 867.