

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

Abcam A-549 TGM2 KO 1

RRID:CVCL_B1I0

Type: Cell Line

Proper Citation

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Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B1I0

Proper Citation: RRID:CVCL_B1I0

Description: Cell line Abcam A-549 TGM2 KO 1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:39220380](#)

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Abcam A-549 TGM2 KO 1

Synonyms: Human TGM2 (Transglutaminase 2) knockout A549

Cross References: Abcam:ab261876, cancercellines:CVCL_B1I0, Wikidata:Q110430327

ID: CVCL_B1I0

Hierarchy: cvcl_0023

Record Creation Time: 20220427T215111+0000

Record Last Update: 20260802T005651+0000

Ratings and Alerts

No rating or validation information has been found for Abcam A-549 TGM2 KO 1.

No alerts have been found for Abcam A-549 TGM2 KO 1.

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 [dkNET](#) .

Ayoubi R, et al. (2024) A guide to selecting high-performing antibodies for Protein-glutamine gamma-glutamyltransferase 2 (TGM2) for use in western blot, immunoprecipitation and immunofluorescence. F1000Research, 13, 481.