

Resource Summary Report

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

hTERT TIGKs

RRID:CVCL_M095

Type: Cell Line

Proper Citation

ATCC Cat# CRL-3397, RRID:CVCL_M095

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_M095

Proper Citation: ATCC Cat# CRL-3397, RRID:CVCL_M095

Description: Cell line hTERT TIGKs is a Telomerase immortalized cell line with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:23441958](#)

Category: Telomerase immortalized cell line

Organism: Homo sapiens (Human)

Name: hTERT TIGKs

Synonyms: TIGKs, TIGK, Telomerase Immortalized Gingival Keratinocytes

Cross References: ATCC:CRL-3397, ChEMBL-Cells:ChEMBL4483162, ChEMBL-Targets:ChEMBL4483271, PubChem_Cell_line:CVCL_M095, Wikidata:Q54972476

ID: CVCL_M095

Vendor: ATCC

Catalog Number: CRL-3397

Record Creation Time: 20250130T071930+0000

Record Last Update: 20260905T184041+0000

Ratings and Alerts

No rating or validation information has been found for hTERT TIGKs.

No alerts have been found for hTERT TIGKs.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nieboga E, et al. (2025) Synergistic induction of PGE2 by oral pathogens and TNF promotes gingival fibroblast-driven stromal-immune cross-talk in periodontitis. *mBio*, 16(5), e0004625.

Toh SY, et al. (2024) Therapeutic application of extracellular vesicular EGFR isoform D as a co-drug to target squamous cell cancers with tyrosine kinase inhibitors. *Developmental cell*, 59(16), 2189.

Gutierrez LS, et al. (2024) Possible immunomodulatory role of Filifactor alocis through beta-defensin 2 in gingival keratinocytes. *Clinical oral investigations*, 28(12), 658.

Sun H, et al. (2023) Zoledronic acid affects the process of Porphyromonas gingivalis infecting oral mucosal epithelial barrier: An in-vivo and in-vitro study. *Frontiers in cellular and infection microbiology*, 13, 1104826.

Baraniya D, et al. (2020) Screening of Health-Associated Oral Bacteria for Anticancer Properties in vitro. *Frontiers in cellular and infection microbiology*, 10, 575656.

Maksylewicz A, et al. (2019) BET Bromodomain Inhibitors Suppress Inflammatory Activation of Gingival Fibroblasts and Epithelial Cells From Periodontitis Patients. *Frontiers in immunology*, 10, 933.