

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

HCLE

RRID:CVCL_UZ28

Type: Cell Line

Proper Citation

RRID:CVCL_UZ28

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_UZ28

Proper Citation: RRID:CVCL_UZ28

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

Sex: Male

Defining Citation: [PMID:12077343](#), [PMID:12766048](#), [PMID:29787296](#)

Category: Telomerase immortalized cell line

Organism: Homo sapiens (Human)

Name: HCLE

Synonyms: HuCl-22/cdk4R/p53DD/TERT

Cross References: Wikidata:Q93984540

ID: CVCL_UZ28

Hierarchy: cvcl_uz26

Record Creation Time: 20220427T220320+0000

Record Last Update: 20260809T000736+0000

Ratings and Alerts

No rating or validation information has been found for HCLE.

No alerts have been found for HCLE.

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](#) .

Shane J, et al. (2026) Genetically engineered eye-colonizing microbes that deliver the anti-inflammatory cytokine interleukin-10 enhance corneal tissue repair. Cell reports, 45(3), 117064.