

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

[hCK](#)

RRID:CVCL_WL43

Type: Cell Line

Proper Citation

RRID:CVCL_WL43

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_WL43

Proper Citation: RRID:CVCL_WL43

Description: Cell line hCK is a Spontaneously immortalized cell line with a species of origin *Canis lupus familiaris* (Dog)

Sex: Female

Defining Citation: [PMID:31036910](#)

Comments: Virology: Will be useful for influenza virus research, particularly studies involving human A/H3N2 influenza viruses and possibly for vaccine production., Characteristics: Expresses large amounts of alpha-2,6-sialoglycans and small amounts of alpha-2,3-sialoglycans., Group: Vaccine production cell line.

Category: Spontaneously immortalized cell line

Organism: *Canis lupus familiaris* (Dog)

Name: hCK

Cross References: Wikidata:Q93984530

ID: CVCL_WL43

Hierarchy: cvcl_0422

Record Creation Time: 20220427T220320+0000

Record Last Update: 20260829T233635+0000

Ratings and Alerts

No rating or validation information has been found for hCK.

No alerts have been found for hCK.

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 [RRID](#) .

Wilson A, et al. (2026) Seasonal vaccine-induced immunity shows preserved cross-reactivity to H3N2 subclade K in adults. EBioMedicine, 129, 106321.