

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

CHO-tsH1-C5D9

RRID:CVCL_A5KK

Type: Cell Line

Proper Citation

RRID:CVCL_A5KK

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5KK

Proper Citation: RRID:CVCL_A5KK

Description: Cell line CHO-tsH1-C5D9 is a Spontaneously immortalized cell line with a species of origin Cricetulus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:2777768](#)

Comments: Characteristics: Compared to the parent cell line, it has reduced system L transport activity. Selection is effected by tritium suicide selection. Mutagenized cells are bathed in tritiated D-leucine and stored so as to allow time for cells that had taken up the D-leucine to be killed by radiation damage.

Category: Spontaneously immortalized cell line

Organism: Cricetulus griseus (Chinese hamster)

Name: CHO-tsH1-C5D9

Synonyms: tsH1-C5D9, C5D9

Cross References: Wikidata:Q107114667

ID: CVCL_A5KK

Hierarchy: cvcl_a5ki

Record Creation Time: 20220427T215504+0000

Record Last Update: 20260808T235120+0000

Ratings and Alerts

No rating or validation information has been found for CHO-tsH1-C5D9.

No alerts have been found for CHO-tsH1-C5D9.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.