

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

CHO-K1 tsTM3

RRID:CVCL_LH72

Type: Cell Line

Proper Citation

RRID:CVCL_LH72

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LH72

Proper Citation: RRID:CVCL_LH72

Description: Cell line CHO-K1 tsTM3 is a Transformed cell line with a species of origin Cricetus griseus (Chinese hamster)

Sex: Female

Defining Citation: [PMID:2237640](#), [PMID:24805847](#), [PMID:26059705](#)

Comments: Characteristics: Temperature sensitive. Exhibits chromosomal instability and cell-cycle arrest at S and G2 phases with decreased DNA synthesis at the non-permissive temperature of 39 Celsius.

Category: Transformed cell line

Organism: Cricetus griseus (Chinese hamster)

Name: CHO-K1 tsTM3

Synonyms: tsTM3

Cross References: Wikidata:Q54973165

ID: CVCL_LH72

Hierarchy: cvcl_0214

Record Creation Time: 20220427T215502+0000

Record Last Update: 20260920T001816+0000

Ratings and Alerts

No rating or validation information has been found for CHO-K1 tsTM3.

No alerts have been found for CHO-K1 tsTM3.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.