

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

ts422E

RRID:CVCL_LH71

Type: Cell Line

Proper Citation

RRID:CVCL_LH71

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_LH71

Proper Citation: RRID:CVCL_LH71

Description: Cell line ts422E is a Transformed cell line with a species of origin *Mesocricetus auratus* (Golden hamster)

Sex: Male

Defining Citation: [PMID:291978](#), [PMID:528570](#), [PMID:4267115](#), [PMID:4515626](#)

Comments: Characteristics: Temperature sensitive. Loses the ability to synthesize polyamines and 5.8s rRNA at the non-permissive temperature (39 Celsius).

Category: Transformed cell line

Organism: *Mesocricetus auratus* (Golden hamster)

Name: ts422E

Synonyms: ts 422E, ts-422E, 422E

Cross References: Wikidata:Q54973093

ID: CVCL_LH71

Hierarchy: cvcl_1915

Record Creation Time: 20220427T221635+0000

Record Last Update: 20260905T182606+0000

Ratings and Alerts

No rating or validation information has been found for ts422E.

No alerts have been found for ts422E.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.