

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

IA364

RRID:TSC_SD01453

Type: Organism

Proper Citation

RRID:TSC_SD01453

Organism Information

URL: <https://sites.wustl.edu/tetrahymena/finding-strains/>

Proper Citation: RRID:TSC_SD01453

Description: Tetrahymena thermophila with name IA364 from TSC.

Species: Tetrahymena thermophila

Notes: Unequal fission-arrest caused by diagonal and incomplete fission zone (39Å, Å°). Temperature-sensitive expression; fully penetrant at 39Å, Å°. Submitted by Joseph Frankel, University of Iowa

Affected Gene: CDAK (cell division arrest K)

Catalog Number: SD01453

Background: cdaK-1/cdaK-1 (cdaK-1, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:18658256](#)

Organism Name: IA364

Record Creation Time: 20230308T214030+0000

Record Last Update: 20260808T234124+0000

Ratings and Alerts

No rating or validation information has been found for IA364.

No alerts have been found for IA364.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: TSC, Tetrahymena Stock Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.