

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

Ã¢Â†TCD2-B2086

RRID:TSC_SD01772

Type: Organism

Proper Citation

RRID:TSC_SD01772

Organism Information

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

Proper Citation: RRID:TSC_SD01772

Description: Tetrahymena thermophila with name Ã¢Â†TCD2-B2086 from TSC.

Species: Tetrahymena thermophila

Notes: Somatic knockout strains of TCD2 affect Methylation of H3K27. From the Gorovsky lab, University of Rochester.

Affected Gene: CHD4 (TTHERM_00551070)

Genomic Alteration: Macronucleus: Part of 5'Ã¢Â€™ flanking and coding region of TCD2 replaced by neo4 cassette.

Catalog Number: SD01772

Background: (tcd2[Ã¢Â†?::neo4]; pm-r, II)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Organism Name: Ã¢Â†TCD2-B2086

Record Creation Time: 20230308T214031+0000

Record Last Update: 20260725T231410+0000

Ratings and Alerts

No rating or validation information has been found for Ã¢Â†TCD2-B2086.

No alerts have been found for Δ TCD2-B2086.

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.