

# Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 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¢€™ 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:** 20260808T234125+0000

### Ratings and Alerts

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

No alerts have been found for  $\Delta$ TCD2-B2086.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** TSC, Tetrahymena Stock Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.