

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## LH0

RRID:TSC\_SD02694

Type: Organism

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### Proper Citation

RRID:TSC\_SD02694

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### Organism Information

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

**Proper Citation:** RRID:TSC\_SD02694

**Description:** Tetrahymena thermophila with name LH0 from TSC.

**Species:** Tetrahymena thermophila

**Notes:** Transformation of CU428xB2086, complete knockout of mic histone linker gene with neo2 cassette inserted into Stu1 site. Paromomycin res. to 2 mg/ml Cell lines LH3 and LH6 can mate with each other. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

**Affected Gene:** MLH1 (TTHERM\_00471820)

**Genomic Alteration:** Macronucleus: Neo2 cassette inserted into coding of MLH1

**Catalog Number:** SD02694

**Background:** (mlh1[243::neo2]; pm-r, ?)

**Database:** TSC, Tetrahymena Stock Center

**Database Abbreviation:** TSC

**Source References:** [PMID:7606784](#)

**Organism Name:** LH0

**Record Creation Time:** 20230308T214035+0000

**Record Last Update:** 20260905T173625+0000

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### Ratings and Alerts

No rating or validation information has been found for LH0.

No alerts have been found for LH0.

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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.