

Resource Summary Report

Generated by [nidm-terms](#) on Jul 31, 2026

ATUHA-1

RRID:TSC_SD02230

Type: Organism

Proper Citation

RRID:TSC_SD02230

Organism Information

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

Proper Citation: RRID:TSC_SD02230

Description: Tetrahymena thermophila with name ATUHA-1 from TSC.

Species: Tetrahymena thermophila

Notes: It is a progeny of conjugants of AAK02.7XAAKO5.5 transformed with C-terminal HA tagged ATU1 gene. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: ATU1 (TTHERM_00558620)

Genomic Alteration: Micronucleus: neo replaces ATU1 coding Macronucleus: ATU1-HA or neo replacing coding of some ATU1 genes

Catalog Number: SD02230

Background: $atu1-1[\check{\check{A}}\check{\check{A}}::neo1]/atu1-1[\check{\check{A}}\check{\check{A}}::neo1]$; $mpr1-1/mpr1-1$ or $MPR1/MPR1$ ($atu1-1[\check{\check{A}}\check{\check{A}}::neo1]/atu1[HAc]$; pm-r, mp-?, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:10831613](#), [PMID:9037049](#)

Organism Name: ATUHA-1

Record Creation Time: 20230308T214045+0000

Record Last Update: 20260725T231430+0000

Ratings and Alerts

No rating or validation information has been found for ATUHA-1.

No alerts have been found for ATUHA-1.

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.