

Resource Summary Report

Generated by [RRID](#) on May 15, 2025

[tG2NHA3](#)

RRID:TSC_SD01412

Type: Organism

Proper Citation

RRID:TSC_SD01412

Organism Information

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

Proper Citation: RRID:TSC_SD01412

Description: Tetrahymena thermophila with name tG2NHA3 from TSC.

Species: Tetrahymena thermophila

Notes: GTU (gamma tubulin) gene with c-terminal HA tag and two neo2 cassette inserted in 3' UTR flanking region. Partial replacement From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: GTU1 (TTHERM_00079520)

Genomic Alteration: Macronucleus: HA tag at c-terminus of GTU1 with neo2 in 3' UTR flanking region

Catalog Number: SD01412

Background: mpr1-1/mpr1-1 (GTU1/gtu1[3' UTR neo2neo2,HA], VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:12356864](#)

Organism Name: tG2NHA3

Record Creation Time: 20230308T214035+0000

Record Last Update: 20250420T103718+0000

Ratings and Alerts

No rating or validation information has been found for tG2NHA3.

No alerts have been found for tG2NHA3.

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.