

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

S-H3.2+GFP/H3.3-431

RRID:TSC_SD01899

Type: Organism

Proper Citation

RRID:TSC_SD01899

Organism Information

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

Proper Citation: RRID:TSC_SD01899

Description: Tetrahymena thermophila with name S-H3.2+GFP/H3.3-431 from TSC.

Species: Tetrahymena thermophila

Notes: somatic replace H3.3 coding with H3.2+GFP, neo 2 cassette in 5' flanking of H3.3. Not sure if complete replacement. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: HHT2 (TTHERM_00189180)

Genomic Alteration: Macronucleus: HHT2 with GFP c-terminal tag replaces the HHT3 coding region

Catalog Number: SD01899

Background: mpr1-1/mpr1-1 (HHT3?/htt3[5' neo2, 3' HHT2, GFPc]); pmr, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:16908532](#)

Organism Name: S-H3.2+GFP/H3.3-431

Record Creation Time: 20230308T214035+0000

Record Last Update: 20260808T234132+0000

Ratings and Alerts

No rating or validation information has been found for S-H3.2+GFP/H3.3-431.

No alerts have been found for S-H3.2+GFP/H3.3-431.

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.