

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

S-H3.3+GFP/H3.3-79

RRID:TSC_SD01779

Type: Organism

Proper Citation

RRID:TSC_SD01779

Organism Information

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

Proper Citation: RRID:TSC_SD01779

Description: Tetrahymena thermophila with name S-H3.3+GFP/H3.3-79 from TSC.

Species: Tetrahymena thermophila

Notes: Somatic replace HHT3 gene with HHT3-GFP sequence. Neo2 in 5'UTR flanking of HHT3. Mac transformant, GFP tagged HHT3, green nuclei. From the Gorovsky lab, University of Rochester.

Affected Gene: HHT3 (TTHERM_00016170)

Genomic Alteration: Macronucleus: C-terminal GFP- tag of HHT3, not sure if complete replacement

Catalog Number: SD01779

Background: mpr1-1/mpr1-1 (?HHT3/hht3[5'UTRneo2,GFPc]; pm-r, VII)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:16908532](#)

Organism Name: S-H3.3+GFP/H3.3-79

Record Creation Time: 20230308T214042+0000

Record Last Update: 20260829T230853+0000

Ratings and Alerts

No rating or validation information has been found for S-H3.3+GFP/H3.3-79.

No alerts have been found for S-H3.3+GFP/H3.3-79.

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.