

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

Ã¢Â†3N4B-2

RRID:TSC_SD02556

Type: Organism

Proper Citation

RRID:TSC_SD02556

Organism Information

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

Proper Citation: RRID:TSC_SD02556

Description: Tetrahymena thermophila with name Ã¢Â†3N4B-2 from TSC.

Species: Tetrahymena thermophila

Notes: Homozygous homokaryon progeny of crossing Ã¢Â†3N4B heterokaryons, C1nbe mated with Ã¢Â†3N4B-6 This strain was stated to be pm-r, but proved not to be when thawed. From the Gorovsky lab, University of Rochester.

Affected Gene: HHT3 (TTHERM_00016170), HHT4 (TTHERM_00016200)

Genomic Alteration: Micronucleus: HHT3 KO with neo2, HHT4 KO with bsr1
Macronucleus: HHT3 KO with neo2, HHT4 KO with bsr1

Catalog Number: SD02556

Background:

hht3[Ã¢Â†::neo2]/hht3[Ã¢Â†::neo2];hht4[Ã¢Â†::bsr1]/hht4[Ã¢Â†::bsr1]
(hht3[Ã¢Â†::neo2];hht4[Ã¢Â†::bsr1]; pm-r, bsr-r, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:16908532](#)

Organism Name: Ã¢Â†3N4B-2

Record Creation Time: 20230308T214033+0000

Record Last Update: 20260905T173622+0000

Ratings and Alerts

No rating or validation information has been found for [3N4B-2](#).

No alerts have been found for [3N4B-2](#).

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.