

Resource Summary Report

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

Ã¢Â†3N4B-6

RRID:TSC_SD02557

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:TSC_SD02557

Description: Tetrahymena thermophila with name Ã¢Â†3N4B-6 from TSC.

Species: Tetrahymena thermophila

Notes: Homozygous homokaryon progeny of crossing Ã¢Â†3N4B heterokaryons, C1nbe mated with Ã¢Â†3N4B-2 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: SD02557

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-6

Record Creation Time: 20230308T214033+0000

Record Last Update: 20260905T173623+0000

Ratings and Alerts

No rating or validation information has been found for [AT3N4B-6](#).

No alerts have been found for [AT3N4B-6](#).

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.