

Resource Summary Report

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

HTZ1-B4a

RRID:TSC_SD02687

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:TSC_SD02687

Description: Tetrahymena thermophila with name HTZ1-B4a from TSC.

Species: Tetrahymena thermophila

Notes: New Batch of G304A1xG311A1 Δ HTAZ knockout heterokaryon. Rescued with HTAZ Mating type not II,VI, or VII, Same with B3a. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: HTA3 (TTHERM_00143660)

Genomic Alteration: Micronucleus: Neo2 in HTAZ Macronucleus: HTAZ coding,

Catalog Number: SD02687

Background: htaz[Δ HTAZ::neo2]/htaz[Δ HTAZ::neo2]; mpr1-1/MPR1-1?
(HTAZ/htaz[Δ HTAZ::neo2]; pm-r, mp-r, II)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:12665578](#)

Organism Name: HTZ1-B4a

Record Creation Time: 20230308T214042+0000

Record Last Update: 20260829T230853+0000

Ratings and Alerts

No rating or validation information has been found for HTZ1-B4a.

No alerts have been found for HTZ1-B4a.

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.