

Resource Summary Report

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

Ã¢Â†HTB2 gl 1.4

RRID:TSC_SD02104

Type: Organism

Proper Citation

RRID:TSC_SD02104

Organism Information

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

Proper Citation: RRID:TSC_SD02104

Description: Tetrahymena thermophila with name Ã¢Â†HTB2 gl 1.4 from TSC.

Species: Tetrahymena thermophila

Notes: This is the HTB2 germline KO homozygous heterokaryon. The 1.* series have different mating type from 10.* series. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: HTB1 (TTHERM_00633360), HTB2 (TTHERM_00283180)

Genomic Alteration: Micronucleus: Neo2 into HTB2 replacing coding Macronucleus: HTB2 coding replaced by neo2 but assorted to pm-s

Catalog Number: SD02104

Background: htb2[Ã¢Â†::neo2]/htb2[Ã¢Â†::neo2] (mp-r, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:19822522](#)

Organism Name: Ã¢Â†HTB2 gl 1.4

Record Creation Time: 20230308T214041+0000

Record Last Update: 20260829T230852+0000

Ratings and Alerts

No rating or validation information has been found for HTB2 gl 1.4 .

No alerts have been found for HTB2 gl 1.4 .

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.