

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

UCB404

RRID:TSC_SD03302

Type: Organism

Proper Citation

RRID:TSC_SD03302

Organism Information

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

Proper Citation: RRID:TSC_SD03302

Description: Tetrahymena thermophila with name UCB404 from TSC.

Species: Tetrahymena thermophila

Notes: sfr10 complete KO with sfr8::MTT-CHX fully assorted. From the Winey Lab at the University of Colorado Boulder.

Affected Gene: SFR10 (TTHERM_00392670), SFR8 (TTHERM_00059100)

Genomic Alteration: Micronucleus: cen2-1[Δ cen2::NEO2] Macronucleus: sfr8-1[Δ sfr8::MTT-CHX]

Catalog Number: SD03302

Background: sfr10-1[Δ sfr10::NEO2] (sfr10-1[Δ sfr10::NEO2], sfr8-1[Δ sfr8::MTT-CHX]; Basal body organization defects., ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Organism Name: UCB404

Record Creation Time: 20230308T214035+0000

Record Last Update: 20260808T234132+0000

Ratings and Alerts

No rating or validation information has been found for UCB404.

No alerts have been found for UCB404.

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.