

Resource Summary Report

Generated by [kravitz2](#) on Aug 17, 2026

UCB110

RRID:TSC_SD03281

Type: Organism

Proper Citation

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Organism Information

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

Proper Citation: RRID:TSC_SD03281

Description: Tetrahymena thermophila with name UCB110 from TSC.

Species: Tetrahymena thermophila

Notes: Alanine scanning allele rescue of cen1^Δ - Cen1 R126A, E127A, E130A. From the Winey Lab at the University of Colorado Boulder.

Affected Gene: CEN1 (TTHERM_00384910)

Genomic Alteration: Micronucleus: cen1-1[^Δcen1::NEO2] Macronucleus: cen1-1[^Δcen1::NEO2]::cen1-126

Catalog Number: SD03281

Background: cen1-1[^Δcen1::NEO2] (cen1-1[^Δcen1::NEO2]::cen1-126; Basal body disorganization and stability defects (TS), ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:21562224](#)

Organism Name: UCB110

Record Creation Time: 20230308T214031+0000

Record Last Update: 20260815T231057+0000

Ratings and Alerts

No rating or validation information has been found for UCB110.

No alerts have been found for UCB110.

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.