

Resource Summary Report

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UCB103

RRID:TSC_SD03274

Type: Organism

Proper Citation

RRID:TSC_SD03274

Organism Information

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

Proper Citation: RRID:TSC_SD03274

Description: Tetrahymena thermophila with name UCB103 from TSC.

Species: Tetrahymena thermophila

Notes: Alanine scanning allele rescue of cen1^{ΔK29A,E30A,D33A} - Cen1 K29A, E30A, D33A. From the Winey Lab at the University of Colorado Boulder.

Affected Gene: CEN1 (TTHERM_00384910)

Genomic Alteration: Micronucleus: cen1-1[^{ΔK29A,E30A,D33A}::NEO2] Macronucleus: cen1-1[^{ΔK29A,E30A,D33A}::cen1-29]

Catalog Number: SD03274

Background: cen1-1[^{ΔK29A,E30A,D33A}::NEO2] (cen1-1[^{ΔK29A,E30A,D33A}::cen1-29]; Basal body disorganization (TS), ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:21562224](#)

Organism Name: UCB103

Record Creation Time: 20230308T214041+0000

Record Last Update: 20260920T000845+0000

Ratings and Alerts

No rating or validation information has been found for UCB103.

No alerts have been found for UCB103.

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.