

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

double eri1+ twi1 5'ΔΔΔ™ neo B1

RRID:TSC_SD02007

Type: Organism

Proper Citation

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Organism Information

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

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Description: Tetrahymena thermophila with name double eri1+ twi1 5'ΔΔΔ™ neo B1 from TSC.

Species: Tetrahymena thermophila

Notes: Eri1 KO construct was shot into twi1 KO homozygous homokaryon (Neo3 gene is lost in mac, strain is pm-s). From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: ERI1 (TTHERM_00501020)

Genomic Alteration: Micronucleus: TWI1 ko Macronucleus: twi1 kO and ERI1 KO

Catalog Number: SD02007

Background: twi1[ΔΔΔ?::neo3]/twi1[ΔΔΔ?::neo3] (twi1[ΔΔΔ?::neo3]; eri1[ΔΔΔ?::neo3]; same as ΔΔΔTw1)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Organism Name: double eri1+ twi1 5'ΔΔΔ™ neo B1

Record Creation Time: 20230308T214043+0000

Record Last Update: 20260905T173636+0000

Ratings and Alerts

No rating or validation information has been found for double eri1+ twi1 5'UTRTM neo B1.

No alerts have been found for double eri1+ twi1 5'UTRTM neo B1.

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.