

Resource Summary Report

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

SAI1 KO BXC7 0.6-15-1

RRID:TSC_SD02833

Type: Organism

Proper Citation

RRID:TSC_SD02833

Organism Information

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

Proper Citation: RRID:TSC_SD02833

Description: Tetrahymena thermophila with name SAI1 KO BXC7 0.6-15-1 from TSC.

Species: Tetrahymena thermophila

Notes: Heterozygous heterokaryon of DCR1 in B2086XCU427 background, can mate with SAI1 KO BXC7 1.0-1-2. From the Gorovsky lab, University of Rochester. This strain has been cataloged by the Stock Center but not thawed.

Affected Gene: DCR1 (TTHERM_01216140)

Genomic Alteration: Micronucleus: Nee3 cassette into DCR1 locus

Catalog Number: SD02833

Background: DCR1/dcrl[Δ neo3] (DCR1; cy-r?, ?)

Database: TSC, Tetrahymena Stock Center

Database Abbreviation: TSC

Source References: [PMID:15598983](#)

Organism Name: SAI1 KO BXC7 0.6-15-1

Record Creation Time: 20230308T214033+0000

Record Last Update: 20260905T173623+0000

Ratings and Alerts

No rating or validation information has been found for SAI1 KO BXC7 0.6-15-1.

No alerts have been found for SAI1 KO BXC7 0.6-15-1.

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.