

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

C57BL/6N-Ddit4^{em4}Sato/F0-51b

RRID:IMSR_RBRC10422

Type: Organism

Proper Citation

RRID:IMSR_RBRC10422

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10422>

Proper Citation: RRID:IMSR_RBRC10422

Description: Mus musculus with name C57BL/6N-Ddit4^{em4}Sato/F0-51b from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Ddit4/SatoRbrc

Notes: gene symbol note: DNA-damage-inducible transcript 4; mutant strain: Ddit4

Affected Gene: DNA-damage-inducible transcript 4

Genomic Alteration: endonuclease-mediated mutation 4; Thomas N Sato

Catalog Number: RBRC10422

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Ddit4^{em4}Sato/F0-51b

Record Creation Time: 20250513T061521+0000

Record Last Update: 20260815T054849+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ddit4^{em4}Sato/F0-51b.

No alerts have been found for C57BL/6N-Ddit4^{em4}Sato/F0-51b.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.