

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6;129S4-Dnmt1^{tm1Okan}/Rbrc

RRID:IMSR_RBRC04774

Type: Organism

Proper Citation

RRID:IMSR_RBRC04774

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04774>

Proper Citation: RRID:IMSR_RBRC04774

Description: Mus musculus with name B6;129S4-Dnmt1^{tm1Okan}/Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: DNA methyltransferase 1; mutant stock: Dnmt1

Affected Gene: DNA methyltransferase 1

Genomic Alteration: targeted mutation 1; Masaki Okano

Catalog Number: RBRC04774

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129S4-Dnmt1^{tm1Okan}/Rbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260808T054843+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S4-Dnmt1^{tm1Okan}/Rbrc.

No alerts have been found for B6;129S4-Dnmt1^{tm1Okan}/Rbrc.

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.