

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

B6.129S4-Dnmt1^{tm1Jae}/J

RRID:IMSR_JAX:002198

Type: Organism

Proper Citation

RRID:IMSR_JAX:002198

Organism Information

URL: <https://www.jax.org/strain/002198>

Proper Citation: RRID:IMSR_JAX:002198

Description: Mus musculus with name B6.129S4-Dnmt1^{tm1Jae}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129S4-Dnmt

Notes: gene symbol note: DNA methyltransferase 1; mutant strain|congenic strain: Dnmt1

Affected Gene: DNA methyltransferase 1

Genomic Alteration: targeted mutation 1; Rudolf Jaenisch

Catalog Number: JAX:002198

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.129S4-Dnmt1^{tm1Jae}/J

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260919T054819+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Dnmt1^{tm1Jae}/J.

No alerts have been found for B6.129S4-Dnmt1^{tm1Jae}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.