

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Kmt2c^{tm1.1Jwle}/Kmt2c^{tm1.1Jwle}](#)

RRID:MGI:3693878

Type: Organism

Proper Citation

RRID:MGI:3693878

Organism Information

URL:

Proper Citation: RRID:MGI:3693878

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: delayed eyelid opening, decreased cell proliferation, embryonic lethality, incomplete penetrance, reduced male fertility, reduced female fertility, female infertility, postnatal growth retardation

Affected Gene: Kmt2c

Genomic Alteration: tm1.1Jwle

Catalog Number: 3693878

Background: involves: 129S4/SvJae * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17021013](#)

Organism Name: Kmt2c^{tm1.1Jwle}/Kmt2c^{tm1.1Jwle}

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Kmt2c^{tm1.1Jwle}/Kmt2c^{tm1.1Jwle}.

No alerts have been found for Kmt2c^{tm1.1Jwle}/Kmt2c^{tm1.1Jwle}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.