

Resource Summary Report

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

[Kmt2b^{tm1Afst}/Kmt2b^{tm1Afst}](#)

RRID:MGI:3626326

Type: Organism

Proper Citation

RRID:MGI:3626326

Organism Information

URL:

Proper Citation: RRID:MGI:3626326

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

Species: Mus musculus

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

Phenotype: embryonic lethality, complete penetrance, increased apoptosis, open neural tube, abnormal somite development, kinked neural tube, embryonic growth retardation

Affected Gene: Kmt2b

Genomic Alteration: tm1Afst

Catalog Number: 3626326

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16540515](#)

Organism Name: Kmt2b^{tm1Afst}/Kmt2b^{tm1Afst}

Record Creation Time: 20240120T190556+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for Kmt2b^{tm1Afst}/Kmt2b^{tm1Afst}.

No alerts have been found for Kmt2b^{tm1Afst}/Kmt2b^{tm1Afst}.

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.