

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

[Kmt2a^{tm1Vss}/Kmt2a⁺](#)

RRID:MGI:2177873

Type: Organism

Proper Citation

RRID:MGI:2177873

Organism Information

URL:

Proper Citation: RRID:MGI:2177873

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

Species: Mus musculus

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

Phenotype: abnormal cervical vertebrae morphology, thoracic vertebral transformation, abnormal dorsal root ganglion morphology, vertebral transformation, lumbar vertebral transformation, abnormal rib development, abnormal cervical axis morphology, cervical vertebral fusion, abnormal cervical atlas morphology, abnormal vertebral arch morphology, abnormal cranial ganglia morphology

Affected Gene: Kmt2a

Genomic Alteration: tm1Vss

Catalog Number: 2177873

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:11536426](#)

Organism Name: Kmt2a^{tm1Vss}/Kmt2a⁺

Record Creation Time: 20240120T190751+0000

Record Last Update: 20240130T202109+0000

Ratings and Alerts

No rating or validation information has been found for Kmt2a^{tm1Vss}/Kmt2a⁺.

No alerts have been found for Kmt2a^{tm1Vss}/Kmt2a⁺.

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.