

Resource Summary Report

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

[Kmt2a^{tm1Clgr}/Kmt2a⁺](#)

RRID:MGI:3691228

Type: Organism

Proper Citation

RRID:MGI:3691228

Organism Information

URL:

Proper Citation: RRID:MGI:3691228

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

Species: Mus musculus

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

Phenotype: decreased rib number, abnormal common myeloid progenitor cell morphology, neoplasm, sacral vertebral transformation, thoracic vertebral transformation, abnormal proerythroblast morphology, abnormal rostral-caudal axis patterning, abnormal paraxial mesoderm morphology, abnormal myelopoiesis, vertebral transformation, increased erythroid progenitor cell number

Affected Gene: Kmt2a

Genomic Alteration: tm1Clgr

Catalog Number: 3691228

Background: B6.129-Kmt2a

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16981007](#)

Organism Name: Kmt2a^{tm1Clgr}/Kmt2a⁺

Record Creation Time: 20240120T190539+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Kmt2a^{tm1Clgr}/Kmt2a⁺.

No alerts have been found for Kmt2a^{tm1Clgr}/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.