

Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

Tg(Mx1-cre)1Cgn; Kmt2a^{tm1Saam}/Kmt2a⁺

RRID:MGI:3814579

Type: Organism

Proper Citation

RRID:MGI:3814579

Organism Information

URL:

Proper Citation: RRID:MGI:3814579

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

Species: Mus musculus

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

Phenotype: increased leukemia incidence

Affected Gene: Kmt2a, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1Saam

Catalog Number: 3814579

Background: involves: 129S1/Sv * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18977325](#)

Organism Name: Tg(Mx1-cre)1Cgn; Kmt2a^{tm1Saam}/Kmt2a⁺

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Kmt2a^{tm1Saam}/Kmt2a⁺.

No alerts have been found for Tg(Mx1-cre)1Cgn; Kmt2a^{tm1Saam}/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.