

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Kmt2a^{tm2\(MLLT3\)Thr/Kmt2a⁺}](#)

RRID:MGI:4455033

Type: Organism

Proper Citation

RRID:MGI:4455033

Organism Information

URL:

Proper Citation: RRID:MGI:4455033

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

Species: Mus musculus

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

Phenotype: pale kidney, enlarged liver, enlarged spleen, increased leukemia incidence, abnormal definitive hematopoiesis

Affected Gene: Kmt2a

Genomic Alteration: tm2(MLLT3)Thr

Catalog Number: 4455033

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10393173](#)

Organism Name: Kmt2a^{tm2(MLLT3)Thr/Kmt2a⁺}

Record Creation Time: 20240120T190258+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Kmt2a^{tm2(MLLT3)Thr}/Kmt2a⁺.

No alerts have been found for Kmt2a^{tm2(MLLT3)Thr}/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.