

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

Tet2^{tm1.1Mjxu}/Tet2⁺

RRID:MGI:5301346

Type: Organism

Proper Citation

RRID:MGI:5301346

Organism Information

URL:

Proper Citation: RRID:MGI:5301346

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

Species: Mus musculus

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

Phenotype: increased leukocyte cell number, premature death, enlarged spleen, increased monocyte cell number, increased chronic myelocytic leukemia incidence, increased leukemia incidence, myeloid hyperplasia

Affected Gene: Tet2

Genomic Alteration: tm1.1Mjxu

Catalog Number: 5301346

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21803851](#)

Organism Name: Tet2^{tm1.1Mjxu}/Tet2⁺

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201752+0000

Ratings and Alerts

No rating or validation information has been found for Tet2^{tm1.1Mjxu}/Tet2⁺.

No alerts have been found for Tet2^{tm1.1Mjxu}/Tet2⁺.

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.