

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[Meis1^{tm1Mtor}/Meis1^{tm1Mtor}](#)

RRID:MGI:3579134

Type: Organism

Proper Citation

RRID:MGI:3579134

Organism Information

URL:

Proper Citation: RRID:MGI:3579134

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

Species: Mus musculus

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

Phenotype: hemorrhage, impaired hematopoiesis, lethality throughout fetal growth and development, complete penetrance, abnormal megakaryocyte progenitor cell morphology, liver hypoplasia, absent platelets, pallor, embryonic lethality during organogenesis, incomplete penetrance, absent common myeloid progenitor cells, abnormal blood vessel morphology

Affected Gene: Meis1

Genomic Alteration: tm1Mtor

Catalog Number: 3579134

Background: involves: CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15882575](#)

Organism Name: Meis1^{tm1Mtor}/Meis1^{tm1Mtor}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Meis1^{tm1Mtor}/Meis1^{tm1Mtor}.

No alerts have been found for Meis1^{tm1Mtor}/Meis1^{tm1Mtor}.

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.