

Resource Summary Report

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

[Ate1^{tm1Akas}/Ate1^{tm1Akas}](#)

RRID:MGI:3836441

Type: Organism

Proper Citation

RRID:MGI:3836441

Organism Information

URL:

Proper Citation: RRID:MGI:3836441

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

Species: Mus musculus

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

Phenotype: embryonic growth arrest, hemorrhage, thin myocardium, abnormal myocardial fiber physiology, lethality throughout fetal growth and development, incomplete penetrance, abnormal myocardial fiber morphology, abnormal intercalated disk morphology, pallor, decreased cardiac muscle contractility

Affected Gene: Ate1

Genomic Alteration: tm1Akas

Catalog Number: 3836441

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18948421](#)

Organism Name: Ate1^{tm1Akas}/Ate1^{tm1Akas}

Record Creation Time: 20240120T190351+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Ate1^{tm1Akas}/Ate1^{tm1Akas}.

No alerts have been found for Ate1^{tm1Akas}/Ate1^{tm1Akas}.

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.