

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

[Mef2a^{tm1Eno}/Mef2a^{tm1Eno}](#)

RRID:MGI:2680150

Type: Organism

Proper Citation

RRID:MGI:2680150

Organism Information

URL:

Proper Citation: RRID:MGI:2680150

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

Species: Mus musculus

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

Phenotype: postnatal lethality, incomplete penetrance, premature death, decreased heart rate, respiratory system phenotype, dilated heart right ventricle

Affected Gene: Mef2a

Genomic Alteration: tm1Eno

Catalog Number: 2680150

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12379849](#)

Organism Name: Mef2a^{tm1Eno}/Mef2a^{tm1Eno}

Record Creation Time: 20240120T190719+0000

Record Last Update: 20240130T202050+0000

Ratings and Alerts

No rating or validation information has been found for Mef2a^{tm1Eno}/Mef2a^{tm1Eno}.

No alerts have been found for Mef2a^{tm1Eno}/Mef2a^{tm1Eno}.

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.