

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Mef2c^{tm1Eno}/Mef2c⁺; Mef2d^{tm1.1Eno}/Mef2d⁺](#)

RRID:MGI:3719007

Type: Organism

Proper Citation

RRID:MGI:3719007

Organism Information

URL:

Proper Citation: RRID:MGI:3719007

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, failure of sternum ossification

Affected Gene: Mef2c, Mef2d

Genomic Alteration: tm1Eno, tm1.1Eno

Catalog Number: 3719007

Background: involves: 129S7/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17336904](#)

Organism Name: Mef2c^{tm1Eno}/Mef2c⁺; Mef2d^{tm1.1Eno}/Mef2d⁺

Record Creation Time: 20240120T190508+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Mef2c^{tm1Eno}/Mef2c⁺; Mef2d^{tm1.1Eno}/Mef2d⁺.

No alerts have been found for Mef2c^{tm1Eno}/Mef2c⁺; Mef2d^{tm1.1Eno}/Mef2d⁺.

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.