

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Mef2d^{tm3Eno}/Mef2d^{tm3Eno}; Meox2^{tm1\(cre\)Sor}/Meox2⁺](#)

RRID:MGI:3777090

Type: Organism

Proper Citation

RRID:MGI:3777090

Organism Information

URL:

Proper Citation: RRID:MGI:3777090

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

Species: Mus musculus

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

Phenotype: abnormal heart morphology, abnormal heart size, decreased cardiac muscle contractility, abnormal myocardial fiber morphology

Affected Gene: Mef2d, Meox2

Genomic Alteration: tm3Eno, tm1(cre)Sor

Catalog Number: 3777090

Background: involves: 129S/SvEv * 129S4/SvJaeSor * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18079970](#)

Organism Name: Mef2d^{tm3Eno}/Mef2d^{tm3Eno}; Meox2^{tm1(cre)Sor}/Meox2⁺

Record Creation Time: 20240120T190443+0000

Record Last Update: 20240130T201922+0000

Ratings and Alerts

No rating or validation information has been found for Mef2d^{tm3Eno}/Mef2d^{tm3Eno}; Meox2^{tm1(cre)Sor}/Meox2⁺.

No alerts have been found for Mef2d^{tm3Eno}/Mef2d^{tm3Eno}; Meox2^{tm1(cre)Sor}/Meox2⁺.

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.