

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

[Hdac4^{tm2.1Eno}/Hdac4^{tm2.1Eno}; Tg\(Myog-cre\)1Eno](#)

RRID:MGI:4418186

Type: Organism

Proper Citation

RRID:MGI:4418186

Organism Information

URL:

Proper Citation: RRID:MGI:4418186

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

Species: Mus musculus

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

Phenotype: abnormal motor nerve collateral sprouting

Affected Gene: Hdac4

Genomic Alteration: Tg(Myog-cre)1Eno, tm2.1Eno

Catalog Number: 4418186

Background: involves: 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20007902](#)

Organism Name: Hdac4^{tm2.1Eno}/Hdac4^{tm2.1Eno}; Tg(Myog-cre)1Eno

Record Creation Time: 20240120T190312+0000

Record Last Update: 20240130T201828+0000

Ratings and Alerts

No rating or validation information has been found for Hdac4^{tm2.1Eno}/Hdac4^{tm2.1Eno}; Tg(Myog-cre)1Eno.

No alerts have been found for Hdac4^{tm2.1Eno}/Hdac4^{tm2.1Eno}; Tg(Myog-cre)1Eno.

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.