

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Hdac4^{tm1Eno}/Hdac4⁺](#); [Hdac5^{tm1Eno}/Hdac5^{tm1Eno}](#);
[Hdac9^{tm1Eno}/Hdac9⁺](#)

RRID:MGI:4418139

Type: Organism

Proper Citation

RRID:MGI:4418139

Organism Information

URL:

Proper Citation: RRID:MGI:4418139

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

Species: Mus musculus

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

Phenotype: abnormal skeletal muscle fiber type ratio

Affected Gene: Hdac9, Hdac5, Hdac4

Genomic Alteration: tm1Eno

Catalog Number: 4418139

Background: involves: 129 * 129S1/Sv * 129S2/SvPas * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17786239](#)

Organism Name: Hdac4^{tm1Eno}/Hdac4⁺; Hdac5^{tm1Eno}/Hdac5^{tm1Eno}; Hdac9^{tm1Eno}/Hdac9⁺

Record Creation Time: 20240120T190312+0000

Record Last Update: 20240130T201828+0000

Ratings and Alerts

No rating or validation information has been found for Hdac4^{tm1Eno}/Hdac4⁺; Hdac5^{tm1Eno}/Hdac5^{tm1Eno}; Hdac9^{tm1Eno}/Hdac9⁺.

No alerts have been found for Hdac4^{tm1Eno}/Hdac4⁺; Hdac5^{tm1Eno}/Hdac5^{tm1Eno}; Hdac9^{tm1Eno}/Hdac9⁺.

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.