

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Hdac9<sup>tm1Eno</sup>/Hdac9<sup>tm1Eno</sup>; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>](#)

RRID:MGI:3056194

Type: Organism

## Proper Citation

RRID:MGI:3056194

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3056194

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

**Species:** Mus musculus

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

**Phenotype:** hemorrhage, thin ventricular wall, lethality throughout fetal growth and development, incomplete penetrance, ventricular septal defect, abnormal skeletal muscle fiber type ratio, cardiac hypertrophy, postnatal growth retardation

**Affected Gene:** Hdac9, Hdac5

**Genomic Alteration:** tm1Eno

**Catalog Number:** 3056194

**Background:** involves: 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:15367668](#), [PMID:17786239](#)

**Organism Name:** Hdac9<sup>tm1Eno</sup>/Hdac9<sup>tm1Eno</sup>; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>

**Record Creation Time:** 20240120T190648+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Hdac9<sup>tm1Eno</sup>/Hdac9<sup>tm1Eno</sup>; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>.

No alerts have been found for Hdac9<sup>tm1Eno</sup>/Hdac9<sup>tm1Eno</sup>; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.