

# Resource Summary Report

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

## Tg(Myh6-Ppp3ca)37Eno; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>

RRID:MGI:3056193

Type: Organism

### Proper Citation

RRID:MGI:3056193

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3056193

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

**Species:** Mus musculus

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

**Phenotype:** cardiac hypertrophy, premature death, postnatal lethality, complete penetrance

**Affected Gene:** Hdac5

**Genomic Alteration:** tm1Eno, Tg(Myh6-Ppp3ca)37Eno

**Catalog Number:** 3056193

**Background:** involves: 129S2/SvPas \* C57BL/6

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15367668](#)

**Organism Name:** Tg(Myh6-Ppp3ca)37Eno; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>

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

**Record Last Update:** 20240130T202033+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Myh6-Ppp3ca)<sup>37Eno</sup>; Hdac5<sup>tm1Eno</sup>/Hdac5<sup>tm1Eno</sup>.

No alerts have been found for Tg(Myh6-Ppp3ca)<sup>37Eno</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.