

# Resource Summary Report

Generated by [kravitz2](#) on Sep 2, 2026

## Tg(Tek-cre)1Ywa; Hdac7<sup>tm1Eno</sup>/Hdac7<sup>tm2Eno</sup>

RRID:MGI:3695494

Type: Organism

### Proper Citation

RRID:MGI:3695494

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3695494

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

**Species:** Mus musculus

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

**Phenotype:** internal hemorrhage, dilated dorsal aorta, abnormal cardiovascular system morphology, abnormal vascular endothelial cell morphology, abnormal vascular smooth muscle morphology, embryonic lethality, complete penetrance, edema

**Affected Gene:** Hdac7

**Genomic Alteration:** tm1Eno, Tg(Tek-cre)1Ywa, tm2Eno

**Catalog Number:** 3695494

**Background:** involves: 129S6/SvEvTac \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16873063](#)

**Organism Name:** Tg(Tek-cre)1Ywa; Hdac7<sup>tm1Eno</sup>/Hdac7<sup>tm2Eno</sup>

**Record Creation Time:** 20240120T190535+0000

**Record Last Update:** 20240130T201950+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Tek-cre)1Ywa; Hdac7<sup>tm1Eno</sup>/Hdac7<sup>tm2Eno</sup>.

No alerts have been found for Tg(Tek-cre)1Ywa; Hdac7<sup>tm1Eno</sup>/Hdac7<sup>tm2Eno</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.