

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

Tg(Tek-cre)1Ywa; Hdac7^{tm1Eno}/Hdac7^{tm2Eno}

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^{tm1Eno}/Hdac7^{tm2Eno}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tek-cre)1Ywa; Hdac7^{tm1Eno}/Hdac7^{tm2Eno}.

No alerts have been found for Tg(Tek-cre)1Ywa; Hdac7^{tm1Eno}/Hdac7^{tm2Eno}.

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.