

Resource Summary Report

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

Tg(Nes-cre/ERT2)4Kag; Eno2^{tm1(DTA)Hsak}/Eno2^{tm1(DTA)Hsak}

RRID:MGI:3817329

Type: Organism

Proper Citation

RRID:MGI:3817329

Organism Information

URL:

Proper Citation: RRID:MGI:3817329

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

Species: Mus musculus

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

Phenotype: decreased neuron number, abnormal long term spatial reference memory, decreased cerebellar granule cell number, abnormal contextual conditioning behavior, abnormal olfactory bulb morphology, abnormal dentate gyrus morphology, behavior/neurological phenotype

Affected Gene: Eno2

Genomic Alteration: Tg(Nes-cre/ERT2)4Kag, tm1(DTA)Hsak

Catalog Number: 3817329

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18758458](#)

Organism Name: Tg(Nes-cre/ERT2)4Kag; Eno2^{tm1(DTA)Hsak}/Eno2^{tm1(DTA)Hsak}

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre/ERT2)4Kag; Eno2^{tm1(DTA)Hsak}/Eno2^{tm1(DTA)Hsak}.

No alerts have been found for Tg(Nes-cre/ERT2)4Kag; Eno2^{tm1(DTA)Hsak}/Eno2^{tm1(DTA)Hsak}.

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.