

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

## Tg(Nes-cre/ERT2)4Kag; Eno2<sup>tm1(DTA)Hsak</sup>/Eno2<sup>tm1(DTA)Hsak</sup>

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<sup>tm1(DTA)Hsak</sup>/Eno2<sup>tm1(DTA)Hsak</sup>

**Record Creation Time:** 20240120T190409+0000

**Record Last Update:** 20240130T201902+0000

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## Ratings and Alerts

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

No alerts have been found for Tg(Nes-cre/ERT2)4Kag; Eno2<sup>tm1(DTA)Hsak</sup>/Eno2<sup>tm1(DTA)Hsak</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.