

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## [Tg\(tetO-cre\)1Jaw; Tg\(Eno2tTA\)5030Nes; Bdnf<sup>tm3Jae</sup>/Bdnf<sup>tm3Jae</sup>](#)

RRID:MGI:3051987

Type: Organism

### Proper Citation

RRID:MGI:3051987

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3051987

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

**Species:** Mus musculus

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

**Phenotype:** abnormal contextual conditioning behavior, hyperactivity, impaired behavioral response to xenobiotic, abnormal cued conditioning behavior, reduced long term potentiation

**Affected Gene:** Bdnf

**Genomic Alteration:** Tg(Eno2tTA)5030Nes, Tg(tetO-cre)1Jaw, tm3Jae

**Catalog Number:** 3051987

**Background:** involves: 129/Sv \* C57BL/6 \* ICR \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15249684](#)

**Organism Name:** Tg(tetO-cre)1Jaw; Tg(Eno2tTA)5030Nes; Bdnf<sup>tm3Jae</sup>/Bdnf<sup>tm3Jae</sup>

**Record Creation Time:** 20240120T190652+0000

**Record Last Update:** 20240130T202035+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(tetO-cre)1Jaw; Tg(Eno2tTA)5030Nes; Bdnf<sup>tm3Jae</sup>/Bdnf<sup>tm3Jae</sup>.

No alerts have been found for Tg(tetO-cre)1Jaw; Tg(Eno2tTA)5030Nes; Bdnf<sup>tm3Jae</sup>/Bdnf<sup>tm3Jae</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.