

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

[Bdnf<sup>tm1Jae</sup>/Bdnf<sup>tm1Jae</sup>](#)

RRID:MGI:3044435

Type: Organism

## Proper Citation

RRID:MGI:3044435

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3044435

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

**Species:** Mus musculus

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

**Phenotype:** abnormal sensory neuron innervation pattern, abnormal gustatory papillae taste bud morphology

**Affected Gene:** Bdnf

**Genomic Alteration:** tm1Jae

**Catalog Number:** 3044435

**Background:** B6.129S4-Bdnf

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15126035](#)

**Organism Name:** Bdnf<sup>tm1Jae</sup>/Bdnf<sup>tm1Jae</sup>

**Record Creation Time:** 20240120T190658+0000

**Record Last Update:** 20240130T202038+0000

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## Ratings and Alerts

No rating or validation information has been found for Bdnf<sup>tm1Jae</sup>/Bdnf<sup>tm1Jae</sup>.

No alerts have been found for Bdnf<sup>tm1Jae</sup>/Bdnf<sup>tm1Jae</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.