

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[Bdnf^{tm1Jae}/Bdnf^{tm1Jae}](#)

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^{tm1Jae}/Bdnf^{tm1Jae}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Bdnf^{tm1Jae}/Bdnf^{tm1Jae}.

No alerts have been found for Bdnf^{tm1Jae}/Bdnf^{tm1Jae}.

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.