

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Bdnf^{tm1Flee}/Bdnf⁺

RRID:MGI:3664864

Type: Organism

Proper Citation

RRID:MGI:3664864

Organism Information

URL:

Proper Citation: RRID:MGI:3664864

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

Species: Mus musculus

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

Phenotype: abnormal dendrite morphology, abnormal dentate gyrus morphology, decreased hippocampus volume, abnormal neuron physiology, abnormal contextual conditioning behavior

Affected Gene: Bdnf

Genomic Alteration: tm1Flee

Catalog Number: 3664864

Background: B6.129-Bdnf

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17023662](#)

Organism Name: Bdnf^{tm1Flee}/Bdnf⁺

Record Creation Time: 20240120T190545+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Bdnf^{tm1Flee}/Bdnf⁺.

No alerts have been found for Bdnf^{tm1Flee}/Bdnf⁺.

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.