

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Bdnf^{tm1Jben}/Bdnf⁺](#)

RRID:MGI:3721578

Type: Organism

Proper Citation

RRID:MGI:3721578

Organism Information

URL:

Proper Citation: RRID:MGI:3721578

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

Species: Mus musculus

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

Phenotype: abnormal striatum morphology, weight loss, abnormal neuron morphology, hypoactivity

Affected Gene: Bdnf

Genomic Alteration: tm1Jben

Catalog Number: 3721578

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16478623](#)

Organism Name: Bdnf^{tm1Jben}/Bdnf⁺

Record Creation Time: 20240120T190503+0000

Record Last Update: 20240130T201932+0000

Ratings and Alerts

No rating or validation information has been found for $Bdnf^{tm1Jben}/Bdnf^{+}$.

No alerts have been found for $Bdnf^{tm1Jben}/Bdnf^{+}$.

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.