

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

[Bdnf^{tm1Par}/Bdnf^{tm1Par}; Ntf3^{tm1Par}/Ntf3^{tm1Par}](#)

RRID:MGI:3612887

Type: Organism

Proper Citation

RRID:MGI:3612887

Organism Information

URL:

Proper Citation: RRID:MGI:3612887

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

Species: Mus musculus

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

Phenotype: decreased sensory neuron number, small geniculate ganglion, small trigeminal ganglion, small petrosal ganglion, abnormal vestibulocochlear ganglion morphology, neonatal lethality, complete penetrance, abnormal vestibular ganglion morphology, abnormal somatic nervous system morphology, small nodose ganglion, small L4 dorsal root ganglion

Affected Gene: Bdnf, Ntf3

Genomic Alteration: tm1Par

Catalog Number: 3612887

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9364058](#)

Organism Name: Bdnf^{tm1Par}/Bdnf^{tm1Par}; Ntf3^{tm1Par}/Ntf3^{tm1Par}

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for $Bdnf^{tm1Par}/Bdnf^{tm1Par}$; $Ntf3^{tm1Par}/Ntf3^{tm1Par}$.

No alerts have been found for $Bdnf^{tm1Par}/Bdnf^{tm1Par}$; $Ntf3^{tm1Par}/Ntf3^{tm1Par}$.

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.