

Resource Summary Report

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

[Trp53^{tm1Brd}/Trp53⁺; Tg\(Nes-cre\)1Wme; Nbn^{tm2Zqw}/Nbn^{tm2Zqw}](#)

RRID:MGI:3579668

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3579668

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

Species: Mus musculus

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

Phenotype: abnormal cerebellar granule layer morphology, abnormal cerebellar foliation, impaired balance

Affected Gene: Trp53, Nbn

Genomic Alteration: tm1Brd, tm2Zqw, Tg(Nes-cre)1Wme

Catalog Number: 3579668

Background: involves: 129P2/OlaHsd * 129S7/SvEvBrd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15821748](#)

Organism Name: Trp53^{tm1Brd}/Trp53⁺; Tg(Nes-cre)1Wme; Nbn^{tm2Zqw}/Nbn^{tm2Zqw}

Record Creation Time: 20240120T190631+0000

Record Last Update: 20240130T202120+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Brd}/Trp53⁺; Tg(Nes-cre)1Wme; Nbn^{tm2Zqw}/Nbn^{tm2Zqw}.

No alerts have been found for Trp53^{tm1Brd}/Trp53⁺; Tg(Nes-cre)1Wme; Nbn^{tm2Zqw}/Nbn^{tm2Zqw}.

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.