

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Tg\(Nes-cre\)1Wme; Nbn<sup>tm2Zqw</sup>/Nbn<sup>tm2Zqw</sup>](#)

RRID:MGI:3579667

Type: Organism

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## Proper Citation

RRID:MGI:3579667

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3579667

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

**Species:** Mus musculus

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

**Phenotype:** ataxia, abnormal neuron differentiation, increased stereotypic behavior, abnormal cerebellum external granule cell layer morphology, decreased brain weight, abnormal involuntary movement, abnormal gait, small cerebellum, impaired balance, tremors, postnatal growth retardation, abnormal astrocyte morphology, absent cerebellar foliation, akinesia, abnormal cerebellar Purkinje cell layer

**Affected Gene:** Nbn

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

**Catalog Number:** 3579667

**Background:** involves: 129P2/OlaHsd \* 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:** Tg(Nes-cre)1Wme; Nbn<sup>tm2Zqw</sup>/Nbn<sup>tm2Zqw</sup>

**Record Creation Time:** 20240120T190631+0000

**Record Last Update:** 20240130T202023+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Wme; Nbn<sup>tm2Zqw</sup>/Nbn<sup>tm2Zqw</sup>.

No alerts have been found for Tg(Nes-cre)1Wme; Nbn<sup>tm2Zqw</sup>/Nbn<sup>tm2Zqw</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.