

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

[Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numbl^{tm1Wmz}/Numbl^{tm1Wmz}; Tg\(Nes-cre\)1Wmz](#)

RRID:MGI:2451225

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2451225

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

Species: Mus musculus

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

Phenotype: abnormal neural tube morphology, embryonic lethality during organogenesis, complete penetrance, decreased neuronal precursor cell number, abnormal embryonic neuroepithelium morphology, decreased embryo size, decreased embryonic neuroepithelium thickness

Affected Gene: Numb, Numbl

Genomic Alteration: tm1Ynj, Tg(Nes-cre)1Wmz, tm1Wmz

Catalog Number: 2451225

Background: involves: 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12410312](#)

Organism Name: Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}; Tg(Nes-cre)1Wmz

Record Creation Time: 20240120T190744+0000

Record Last Update: 20240130T202105+0000

Ratings and Alerts

No rating or validation information has been found for Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}; Tg(Nes-cre)1Wmz.

No alerts have been found for Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}; Tg(Nes-cre)1Wmz.

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.