

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Tg\(Nes-cre/Esr1*\)4Ynj; Numb^{tm1Ynj}/Numb^{tm1Ynj};
Numbl^{tm1Wmz}/Numbl^{tm1Wmz}](#)

RRID:MGI:3765970

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3765970

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, abnormal postnatal subventricular zone morphology, abnormal rostral migratory stream morphology, abnormal olfactory bulb morphology, increased neuron apoptosis, abnormal lateral ventricle morphology, enlarged lateral ventricles, abnormal ependyma morphology

Affected Gene: Numb, Numbl

Genomic Alteration: Tg(Nes-cre/Esr1*)4Ynj, tm1Ynj, tm1Wmz

Catalog Number: 3765970

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17174898](#)

Organism Name: Tg(Nes-cre/Esr1*)4Ynj; Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre/Esr1*)4Ynj; Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}.

No alerts have been found for Tg(Nes-cre/Esr1*)4Ynj; Numb^{tm1Ynj}/Numb^{tm1Ynj}; Numb^{tm1Wmz}/Numb^{tm1Wmz}.

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.