

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Tg\(Nes-cre\)1Kln; Ddb1^{tm1Spg}/Ddb1^{tm1Spg}](#)

RRID:MGI:3698831

Type: Organism

Proper Citation

RRID:MGI:3698831

Organism Information

URL:

Proper Citation: RRID:MGI:3698831

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

Species: Mus musculus

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

Phenotype: enlarged lateral ventricles, small cerebellum, abnormal nervous system physiology, neonatal lethality, complete penetrance, intracranial hemorrhage, intracerebral hemorrhage, decreased brain size, cerebellum hemorrhage, cataract, abnormal blood vessel morphology, increased lens epithelium apoptosis, abnormal olfactory bulb morphology, abnormal lateral ventricle morphology, thin cerebral cortex, abnormal neuron apoptosis, abnormal lens morphology, abnormal cerebellum external granule cell layer morphology, abnormal fourth ventricle morphology, abnormal cerebral cortex morphology, abnormal cerebral aqueduct morphology

Affected Gene: Tg(Nes-cre)1Kln, Ddb1

Genomic Alteration: tm1Spg, Tg(Nes-cre)1Kln

Catalog Number: 3698831

Background: involves: 129P2/OlaHsd * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17129780](#)

Organism Name: Tg(Nes-cre)1Kln; Ddb1^{tm1Spg}/Ddb1^{tm1Spg}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Ddb1^{tm1Spg}/Ddb1^{tm1Spg}.

No alerts have been found for Tg(Nes-cre)1Kln; Ddb1^{tm1Spg}/Ddb1^{tm1Spg}.

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.