

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 20, 2026

## [Ext1<sup>tm1Yama</sup>/Ext1<sup>tm1Yama</sup>; Tg\(Nes-cre\)1Kln](#)

RRID:MGI:2682062

Type: Organism

### Proper Citation

RRID:MGI:2682062

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2682062

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

**Species:** Mus musculus

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

**Phenotype:** absent corpus callosum, abnormal brain commissure morphology, neonatal lethality, complete penetrance, abnormal brain development, abnormal cerebral cortex morphology, absent inferior colliculus, absent olfactory bulb, absent cerebellum, thin cerebral cortex, abnormal axon guidance, absent anterior commissure, absent hippocampal commissure

**Affected Gene:** Ext1, Tg(Nes-cre)1Kln

**Genomic Alteration:** tm1Yama, Tg(Nes-cre)1Kln

**Catalog Number:** 2682062

**Background:** involves: 129S5/SvEvBrd \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:14605369](#)

**Organism Name:** Ext1<sup>tm1Yama</sup>/Ext1<sup>tm1Yama</sup>; Tg(Nes-cre)1Kln

**Record Creation Time:** 20240120T190718+0000

**Record Last Update:** 20240130T202050+0000

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## Ratings and Alerts

No rating or validation information has been found for Ext1<sup>tm1Yama</sup>/Ext1<sup>tm1Yama</sup>; Tg(Nes-cre)1Kln.

No alerts have been found for Ext1<sup>tm1Yama</sup>/Ext1<sup>tm1Yama</sup>; Tg(Nes-cre)1Kln.

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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.