

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## Tg(Nes-cre)1Kln; Ptbp2<sup>tm1.1Dbk</sup>/Ptbp2<sup>tm1.1Dbk</sup>

RRID:MGI:5608593

Type: Organism

### Proper Citation

RRID:MGI:5608593

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5608593

**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 brain commissure morphology, abnormal olfactory tract morphology, cyanosis, neonatal lethality, complete penetrance, abnormal brain white matter morphology, abnormal brain internal capsule morphology

**Affected Gene:** Tg(Nes-cre)1Kln, Ptbp2

**Genomic Alteration:** tm1.1Dbk, Tg(Nes-cre)1Kln

**Catalog Number:** 5608593

**Background:** involves: 129S2/SvPas \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:24448406](#)

**Organism Name:** Tg(Nes-cre)1Kln; Ptbp2<sup>tm1.1Dbk</sup>/Ptbp2<sup>tm1.1Dbk</sup>

**Record Creation Time:** 20240120T190037+0000

**Record Last Update:** 20240130T201700+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Ptbp2<sup>tm1.1Dblk</sup>/Ptbp2<sup>tm1.1Dblk</sup>.

No alerts have been found for Tg(Nes-cre)1Kln; Ptbp2<sup>tm1.1Dblk</sup>/Ptbp2<sup>tm1.1Dblk</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.