

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

Tg(Nes-cre)1Kln; Ptbp2^{tm1.1Dbk}/Ptbp2^{tm1.1Dbk}

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^{tm1.1Dbk}/Ptbp2^{tm1.1Dbk}

Record Creation Time: 20240120T190037+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Nes-cre)1Kln; Ptbp2^{tm1.1Dblk}/Ptbp2^{tm1.1Dblk}.

No alerts have been found for Tg(Nes-cre)1Kln; Ptbp2^{tm1.1Dblk}/Ptbp2^{tm1.1Dblk}.

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.