

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

## Ptpn1<sup>tm2Bbk</sup>/Ptpn1<sup>+</sup>; Tg(Nes-cre)1Kln

RRID:MGI:3664098

Type: Organism

### Proper Citation

RRID:MGI:3664098

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3664098

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

**Species:** Mus musculus

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

**Phenotype:** decreased circulating insulin level, decreased circulating glucose level, decreased body weight

**Affected Gene:** Tg(Nes-cre)1Kln, Ptpn1

**Genomic Alteration:** tm2Bbk, Tg(Nes-cre)1Kln

**Catalog Number:** 3664098

**Background:** involves: 129S4/SvJae \* C57BL/6 \* SJL

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16845389](#)

**Organism Name:** Ptpn1<sup>tm2Bbk</sup>/Ptpn1<sup>+</sup>; Tg(Nes-cre)1Kln

**Record Creation Time:** 20240120T190545+0000

**Record Last Update:** 20240130T201956+0000

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## Ratings and Alerts

No rating or validation information has been found for Ptpn1<sup>tm2Bbk</sup>/Ptpn1<sup>+</sup>; Tg(Nes-cre)1Kln.

No alerts have been found for Ptpn1<sup>tm2Bbk</sup>/Ptpn1<sup>+</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.