

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Ptpn1^{tm2Bbk}/Ptpn1⁺; 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^{tm2Bbk}/Ptpn1⁺; Tg(Nes-cre)1Kln

Record Creation Time: 20240120T190545+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Ptpn1^{tm2Bbk}/Ptpn1⁺; Tg(Nes-cre)1Kln.

No alerts have been found for Ptpn1^{tm2Bbk}/Ptpn1⁺; Tg(Nes-cre)1Kln.

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.