

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Prkar2b^{tm3Gsm}/Prkar2b^{tm2Gsm}; Tg\(Ppp1r1b-cre\)1Meeh](#)

RRID:MGI:5515335

Type: Organism

Proper Citation

RRID:MGI:5515335

Organism Information

URL:

Proper Citation: RRID:MGI:5515335

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, decreased lean body mass, decreased circulating leptin level

Affected Gene: Prkar2b

Genomic Alteration: tm3Gsm, Tg(Ppp1r1b-cre)1Meeh, tm2Gsm

Catalog Number: 5515335

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23569242](#)

Organism Name: Prkar2b^{tm3Gsm}/Prkar2b^{tm2Gsm}; Tg(Ppp1r1b-cre)1Meeh

Record Creation Time: 20240120T190108+0000

Record Last Update: 20240130T201718+0000

Ratings and Alerts

No rating or validation information has been found for Prkar2b^{tm3Gsm}/Prkar2b^{tm2Gsm}; Tg(Ppp1r1b-cre)1Meeh.

No alerts have been found for Prkar2b^{tm3Gsm}/Prkar2b^{tm2Gsm}; Tg(Ppp1r1b-cre)1Meeh.

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.