

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Prkaa2^{tm1Vio}/Prkaa2^{tm1Vio}; Tg\(Agrp-cre\)1Gsb](#)

RRID:MGI:3817317

Type: Organism

Proper Citation

RRID:MGI:3817317

Organism Information

URL:

Proper Citation: RRID:MGI:3817317

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

Species: Mus musculus

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

Phenotype: homeostasis/metabolism phenotype, abnormal neuron physiology, decreased body weight, enhanced behavioral response to xenobiotic

Affected Gene: Prkaa2

Genomic Alteration: Tg(Agrp-cre)1Gsb, tm1Vio

Catalog Number: 3817317

Background: involves: 129S2/SvPas * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17671657](#)

Organism Name: Prkaa2^{tm1Vio}/Prkaa2^{tm1Vio}; Tg(Agrp-cre)1Gsb

Record Creation Time: 20240120T190409+0000

Record Last Update: 20240130T201902+0000

Ratings and Alerts

No rating or validation information has been found for Prkaa2^{tm1Vio}/Prkaa2^{tm1Vio}; Tg(Agrp-cre)1Gsb.

No alerts have been found for Prkaa2^{tm1Vio}/Prkaa2^{tm1Vio}; Tg(Agrp-cre)1Gsb.

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.