

Resource Summary Report

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

[Lgi1^{tm2.1Jkc}/Lgi1^{tm2.1Jkc}; Pvalb^{tm1\(cre\)}Arbr](#)

RRID:MGI:6275804

Type: Organism

Proper Citation

RRID:MGI:6275804

Organism Information

URL:

Proper Citation: RRID:MGI:6275804

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

Species: Mus musculus

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

Phenotype: nervous system phenotype

Affected Gene: Pvalb, Lgi1

Genomic Alteration: tm1(cre)Arbr, tm2.1Jkc

Catalog Number: 6275804

Background: involves: 129/Sv * 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:30489685](#)

Organism Name: Lgi1^{tm2.1Jkc}/Lgi1^{tm2.1Jkc}; Pvalb^{tm1(cre)}Arbr

Record Creation Time: 20240120T185740+0000

Record Last Update: 20240130T201512+0000

Ratings and Alerts

No rating or validation information has been found for $Lgi1^{tm2.1Jkc}/Lgi1^{tm2.1Jkc}; Pvalb^{tm1(cre)Arbr}$.

No alerts have been found for $Lgi1^{tm2.1Jkc}/Lgi1^{tm2.1Jkc}; Pvalb^{tm1(cre)Arbr}$.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Mariotti L, et al. (2018) Interneuron-specific signaling evokes distinctive somatostatin-mediated responses in adult cortical astrocytes. Nature communications, 9(1), 82.