

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Pvalb^{tm1\(cre\)Arbr}/Pvalb⁺; Erbb4^{tm1Fej}/Erbb4^{tm1Fej}](#)

RRID:MGI:5318191

Type: Organism

Proper Citation

RRID:MGI:5318191

Organism Information

URL:

Proper Citation: RRID:MGI:5318191

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype, hyperactivity, enhanced long term potentiation, decreased prepulse inhibition

Affected Gene: Pvalb, Erbb4

Genomic Alteration: tm1Fej, tm1(cre)Arbr

Catalog Number: 5318191

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22378872](#)

Organism Name: Pvalb^{tm1(cre)Arbr}/Pvalb⁺; Erbb4^{tm1Fej}/Erbb4^{tm1Fej}

Record Creation Time: 20240120T190149+0000

Record Last Update: 20240130T201743+0000

Ratings and Alerts

No rating or validation information has been found for Pvalb^{tm1(cre)Arbr}/Pvalb⁺; Erbb4^{tm1Fej}/Erbb4^{tm1Fej}.

No alerts have been found for Pvalb^{tm1(cre)Arbr}/Pvalb⁺; Erbb4^{tm1Fej}/Erbb4^{tm1Fej}.

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.