

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Gfap^{tm1Pkny}/Gfap^{tm1Pkny}](#); [Vim^{tm1Cba}/Vim^{tm1Cba}](#)

RRID:MGI:3621197

Type: Organism

Proper Citation

RRID:MGI:3621197

Organism Information

URL:

Proper Citation: RRID:MGI:3621197

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

Species: Mus musculus

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

Phenotype: abnormal neuron differentiation, abnormal dentate gyrus morphology

Affected Gene: Vim, Gfap

Genomic Alteration: tm1Cba, tm1Pkny

Catalog Number: 3621197

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:15662841](#)

Organism Name: Gfap^{tm1Pkny}/Gfap^{tm1Pkny}; Vim^{tm1Cba}/Vim^{tm1Cba}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Gfap^{tm1Pkny}/Gfap^{tm1Pkny}; Vim^{tm1Cba}/Vim^{tm1Cba}.

No alerts have been found for Gfap^{tm1Pkny}/Gfap^{tm1Pkny}; Vim^{tm1Cba}/Vim^{tm1Cba}.

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.