

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Gfap^{tm1lto}/Gfap^{tm1lto}](#)

RRID:MGI:2677142

Type: Organism

Proper Citation

RRID:MGI:2677142

Organism Information

URL:

Proper Citation: RRID:MGI:2677142

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, reduced long term depression, abnormal eye blink conditioning behavior, nervous system phenotype, abnormal excitatory postsynaptic potential

Affected Gene: Gfap

Genomic Alteration: tm1lto

Catalog Number: 2677142

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8785056](#)

Organism Name: Gfap^{tm1lto}/Gfap^{tm1lto}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Gfap^{tm1lto}/Gfap^{tm1lto}.

No alerts have been found for Gfap^{tm1lto}/Gfap^{tm1lto}.

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.