

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

[Gfap^{tm1Ldtk}/Gfap^{tm1Ldtk}](#)

RRID:MGI:2677143

Type: Organism

Proper Citation

RRID:MGI:2677143

Organism Information

URL:

Proper Citation: RRID:MGI:2677143

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

Species: Mus musculus

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

Phenotype: abnormal blood-brain barrier function, non-obstructive hydrocephaly, decreased corpus callosum size, abnormal myelination, abnormal astrocyte morphology, abnormal brain white matter morphology, abnormal blood vessel morphology, abnormal oligodendrocyte morphology, abnormal oligodendrocyte physiology

Affected Gene: Gfap

Genomic Alteration: tm1Ldtk

Catalog Number: 2677143

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8893019](#)

Organism Name: Gfap^{tm1Ldtk}/Gfap^{tm1Ldtk}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Gfap^{tm1Ldtk}/Gfap^{tm1Ldtk}.

No alerts have been found for Gfap^{tm1Ldtk}/Gfap^{tm1Ldtk}.

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.