

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Tg(Gfap-cre)73.12Mvs; Tg(CAG-Bgeo/GFP)21Lbe

RRID:MGI:4829613

Type: Organism

Proper Citation

RRID:MGI:4829613

Organism Information

URL:

Proper Citation: RRID:MGI:4829613

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

Species: Mus musculus

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

Affected Gene: Tg(CAG-Bgeo/GFP)21Lbe

Genomic Alteration: Tg(CAG-Bgeo/GFP)21Lbe, Tg(Gfap-cre)73.12Mvs

Catalog Number: 4829613

Background: involves: 129S1/Sv * 129X1/SvJ * BALB/c * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Tg(Gfap-cre)73.12Mvs; Tg(CAG-Bgeo/GFP)21Lbe

Record Creation Time: 20240120T190247+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Gfap-cre)73.12Mvs; Tg(CAG-Bgeo/GFP)21Lbe.

No alerts have been found for Tg(Gfap-cre)73.12Mvs; Tg(CAG-Bgeo/GFP)21Lbe.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Obot P, et al. (2023) Astrocyte and Neuronal Panx1 Support Long-Term Reference Memory in Mice. ASN neuro, 15, 17590914231184712.

Obot P, et al. (2023) Astrocyte and neuronal Panx1 support long-term reference memory in mice. bioRxiv : the preprint server for biology.

Scemes E, et al. (2019) Astrocyte and Neuronal Pannexin1 Contribute Distinctly to Seizures. ASN neuro, 11, 1759091419833502.