

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

## Tg(Gfap-GFAP\*R239H)60TMlke

RRID:MGI:3809245

Type: Organism

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### Proper Citation

RRID:MGI:3809245

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3809245

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

**Species:** Mus musculus

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

**Phenotype:** abnormal cochlear nerve morphology, cochlear hair cell degeneration, increased susceptibility to pharmacologically induced seizures, behavior/neurological phenotype, abnormal astrocyte morphology, nervous system phenotype, increased susceptibility to noise-induced hearing loss

**Genomic Alteration:** Tg(Gfap-GFAP\*R239H)60TMlke

**Catalog Number:** 3809245

**Background:** involves: C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:18602179](#), [PMID:17299771](#)

**Organism Name:** Tg(Gfap-GFAP\*R239H)60TMlke

**Record Creation Time:** 20240120T190418+0000

**Record Last Update:** 20240130T201907+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Gfap-GFAP\*R239H)60TMIke.

No alerts have been found for Tg(Gfap-GFAP\*R239H)60TMIke.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.