

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

Tg(GFAP-cre)25Mes; Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}

RRID:MGI:5609321

Type: Organism

Proper Citation

RRID:MGI:5609321

Organism Information

URL:

Proper Citation: RRID:MGI:5609321

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

Species: Mus musculus

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

Phenotype: abnormal retinal vasculature morphology

Affected Gene: Ephx2

Genomic Alteration: Tg(GFAP-cre)25Mes, tm1.1Arte

Catalog Number: 5609321

Background: involves: C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24446488](#)

Organism Name: Tg(GFAP-cre)25Mes; Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Tg(GFAP-cre)25Mes; Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}.

No alerts have been found for Tg(GFAP-cre)25Mes; Ephx2^{tm1.1Arte}/Ephx2^{tm1.1Arte}.

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.