

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Ephx2^{tm1Gonz}/Ephx2^{tm1Gonz}](#)

RRID:MGI:5609317

Type: Organism

Proper Citation

RRID:MGI:5609317

Organism Information

URL:

Proper Citation: RRID:MGI:5609317

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

Species: Mus musculus

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

Phenotype: abnormal vascular branching morphogenesis, abnormal lipid level, abnormal retinal vasculature morphology

Affected Gene: Ephx2

Genomic Alteration: tm1Gonz

Catalog Number: 5609317

Background: B6.129X1-Ephx2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24446488](#)

Organism Name: Ephx2^{tm1Gonz}/Ephx2^{tm1Gonz}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Ephx2^{tm1Gonz}/Ephx2^{tm1Gonz}.

No alerts have been found for Ephx2^{tm1Gonz}/Ephx2^{tm1Gonz}.

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.