

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Gpx1^{tm1Mgr}/Gpx1^{tm1Mgr}](#)

RRID:MGI:3589745

Type: Organism

Proper Citation

RRID:MGI:3589745

Organism Information

URL:

Proper Citation: RRID:MGI:3589745

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

Species: Mus musculus

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

Phenotype: abnormal mitochondrial physiology, decreased body weight, abnormal lipid level

Affected Gene: Gpx1

Genomic Alteration: tm1Mgr

Catalog Number: 3589745

Background: involves: 129 * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10754271](#)

Organism Name: Gpx1^{tm1Mgr}/Gpx1^{tm1Mgr}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Gpx1^{tm1Mgr}/Gpx1^{tm1Mgr}.

No alerts have been found for Gpx1^{tm1Mgr}/Gpx1^{tm1Mgr}.

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.