

Resource Summary Report

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

[Gpx2^{tm2Coh}/Gpx2⁺](#); [Gpx1^{tm1Ysh}/Gpx1^{tm1Ysh}](#)

RRID:MGI:2652737

Type: Organism

Proper Citation

RRID:MGI:2652737

Organism Information

URL:

Proper Citation: RRID:MGI:2652737

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

Species: Mus musculus

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

Phenotype: diarrhea, intestinal inflammation

Affected Gene: Gpx1, Gpx2

Genomic Alteration: tm1Ysh, tm2Coh

Catalog Number: 2652737

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11518697](#)

Organism Name: Gpx2^{tm2Coh}/Gpx2⁺; Gpx1^{tm1Ysh}/Gpx1^{tm1Ysh}

Record Creation Time: 20240120T190742+0000

Record Last Update: 20240130T202104+0000

Ratings and Alerts

No rating or validation information has been found for Gpx2^{tm2Coh}/Gpx2⁺; Gpx1^{tm1Ysh}/Gpx1^{tm1Ysh}.

No alerts have been found for Gpx2^{tm2Coh}/Gpx2⁺; Gpx1^{tm1Ysh}/Gpx1^{tm1Ysh}.

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.