

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

B6.129-Gpx1^{tm1Kola}/MarpApb

RRID:IMSR_APB:4724

Type: Organism

Proper Citation

RRID:IMSR_APB:4724

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=4724>

Proper Citation: RRID:IMSR_APB:4724

Description: Mus musculus with name B6.129-Gpx1^{tm1Kola}/MarpApb from IMSR.

Species: Mus musculus

Synonyms: B6;129-Gpx1/MarpApb

Notes: gene symbol note: glutathione peroxidase 1; mutant strain: Gpx1

Affected Gene: glutathione peroxidase 1

Genomic Alteration: targeted mutation 1; Ismail Kola

Catalog Number: APB:4724

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-Gpx1^{tm1Kola}/MarpApb

Record Creation Time: 20250513T062348+0000

Record Last Update: 20260725T053123+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Gpx1^{tm1Kola}/MarpApb.

No alerts have been found for B6.129-Gpx1^{tm1Kola}/MarpApb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.