

Resource Summary Report

Generated by [kravitz2](#) on Sep 15, 2026

B6.129P2-Gpx4^{tm1Marc}/leg

RRID:IMSR_EM:04603

Type: Organism

Proper Citation

RRID:IMSR_EM:04603

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4603>

Proper Citation: RRID:IMSR_EM:04603

Description: Mus musculus with name B6.129P2-Gpx4^{tm1Marc}/leg from IMSR.

Species: Mus musculus

Synonyms: nuclear GPx4 KO. B;129P2-Gpx4/leg

Notes: gene symbol note: glutathione peroxidase 4; mutant strain: Gpx4

Affected Gene: glutathione peroxidase 4

Genomic Alteration: targeted mutation 1; Marcus Conrad

Catalog Number: EM:04603

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129P2-Gpx4^{tm1Marc}/leg

Record Creation Time: 20250513T062222+0000

Record Last Update: 20260912T065138+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Gpx4^{tm1Marc}/leg.

No alerts have been found for B6.129P2-Gpx4^{tm1Marc}/leg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.