

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

C57BL/6-Tg(CMV-PRDX4)

RRID:IMSR_CARD:1593

Type: Organism

Proper Citation

RRID:IMSR_CARD:1593

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=1593>

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Description: Mus musculus with name C57BL/6-Tg(CMV-PRDX4) from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NCrI-Tg(CMV-PRDX4)1Skg/Imeg

Notes: gene symbol note: Human Peroxiredoxin4; mutant stock: PRDX4

Affected Gene: Human Peroxiredoxin4

Genomic Alteration: transgene insertion; Suji Kitajima (Saga University)

Catalog Number: CARD:1593

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: C57BL/6-Tg(CMV-PRDX4)

Record Creation Time: 20250513T061355+0000

Record Last Update: 20260815T054702+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(CMV-PRDX4).

No alerts have been found for C57BL/6-Tg(CMV-PRDX4).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.