

# Resource Summary Report

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

[Qdpr<sup>tm1Lex</sup>/Qdpr<sup>tm1Lex</sup>](#)

RRID:MGI:5620968

Type: Organism

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## Proper Citation

RRID:MGI:5620968

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5620968

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

**Species:** Mus musculus

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

**Phenotype:** oxidative stress, increased circulating homocysteine level, lethality, incomplete penetrance, abnormal homeostasis, abnormal neopterin level

**Affected Gene:** Qdpr

**Genomic Alteration:** tm1Lex

**Catalog Number:** 5620968

**Background:** involves: 129S/SvEvBrd \* C57BL/6J

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:25240194](#)

**Organism Name:** Qdpr<sup>tm1Lex</sup>/Qdpr<sup>tm1Lex</sup>

**Record Creation Time:** 20240120T190032+0000

**Record Last Update:** 20240130T201657+0000

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## Ratings and Alerts

No rating or validation information has been found for Qdpr<sup>tm1Lex</sup>/Qdpr<sup>tm1Lex</sup>.

No alerts have been found for Qdpr<sup>tm1Lex</sup>/Qdpr<sup>tm1Lex</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.