

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Qdpr^{tm1Lex}/Qdpr^{tm1Lex}](#)

RRID:MGI:5620968

Type: Organism

Proper Citation

RRID:MGI:5620968

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^{tm1Lex}/Qdpr^{tm1Lex}

Record Creation Time: 20240120T190032+0000

Record Last Update: 20240130T201657+0000

Ratings and Alerts

No rating or validation information has been found for Qdpr^{tm1Lex}/Qdpr^{tm1Lex}.

No alerts have been found for Qdpr^{tm1Lex}/Qdpr^{tm1Lex}.

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.