

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Lnopy2^{C57BL/6J}](#); [Lnopy1^{DBA/2J}](#)

RRID:MGI:3589639

Type: Organism

Proper Citation

RRID:MGI:3589639

Organism Information

URL:

Proper Citation: RRID:MGI:3589639

Description: Allele Detail: QTL This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: QTL This is a legacy resource.

Phenotype: cataract

Affected Gene: Lnopy2, Lnopy1

Genomic Alteration: DBA/2J, C57BL/6J

Catalog Number: 3589639

Background: involves: BALB/cJ * C3H/HeJ * C57BL/6J * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15161859](#)

Organism Name: Lnopy2^{C57BL/6J}; Lnopy1^{DBA/2J}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Lnopy2^{C57BL/6J}; Lnopy1^{DBA/2J}.

No alerts have been found for Lnopy2^{C57BL/6J}; Lnopy1^{DBA/2J}.

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.