

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Selenof^{tm1Vgla}/Selenof^{tm1Vgla}](#)

RRID:MGI:5293103

Type: Organism

Proper Citation

RRID:MGI:5293103

Organism Information

URL:

Proper Citation: RRID:MGI:5293103

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

Species: Mus musculus

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

Phenotype: vacuolated lens, nuclear cataracts, cellular phenotype, oxidative stress, cataract, abnormal lens fiber morphology, abnormal liver physiology

Affected Gene: Selenof

Genomic Alteration: tm1Vgla

Catalog Number: 5293103

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21768092](#)

Organism Name: Selenof^{tm1Vgla}/Selenof^{tm1Vgla}

Record Creation Time: 20240120T190208+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Selenof^{tm1Vgla}/Selenof^{tm1Vgla}.

No alerts have been found for Selenof^{tm1Vgla}/Selenof^{tm1Vgla}.

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.