

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Vsx2^{tm1.1Eml}/Vsx2^{tm1.1Eml}](#); [Cdkn1b^{tm1Mlf}/Cdkn1b⁺](#)

RRID:MGI:5449369

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5449369

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

Species: Mus musculus

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

Phenotype: abnormal eye morphology

Affected Gene: Vsx2, Cdkn1b

Genomic Alteration: tm1Mlf, tm1.1Eml

Catalog Number: 5449369

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23028343](#)

Organism Name: Vsx2^{tm1.1Eml}/Vsx2^{tm1.1Eml}; Cdkn1b^{tm1Mlf}/Cdkn1b⁺

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for $Vsx2^{tm1.1Eml}/Vsx2^{tm1.1Eml}; Cdkn1b^{tm1Mlf}/Cdkn1b^{+}$.

No alerts have been found for $Vsx2^{tm1.1Eml}/Vsx2^{tm1.1Eml}; Cdkn1b^{tm1Mlf}/Cdkn1b^{+}$.

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.