

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

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

RRID:MGI:5449367

Type: Organism

Proper Citation

RRID:MGI:5449367

Organism Information

URL:

Proper Citation: RRID:MGI:5449367

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

Species: Mus musculus

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

Phenotype: abnormal eye size, abnormal eye morphology

Affected Gene: Vsx2, Mitf

Genomic Alteration: Mi, tm1.1Eml

Catalog Number: 5449367

Background: involves: 129S1/Sv * 129X1/SvJ

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}; Mitf^{Mi}/Mitf⁺

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for $Vsx2^{tm1.1Em1}/Vsx2^{tm1.1Em1}$; $Mitf^{Mi}/Mitf^{+}$.

No alerts have been found for $Vsx2^{tm1.1Em1}/Vsx2^{tm1.1Em1}$; $Mitf^{Mi}/Mitf^{+}$.

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.