

Resource Summary Report

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

[Mitf^{Mi}/Mitf⁺; Vsx2^{or-J}/Vsx2^{or-J}](#)

RRID:MGI:5449363

Type: Organism

Proper Citation

RRID:MGI:5449363

Organism Information

URL:

Proper Citation: RRID:MGI:5449363

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

Species: Mus musculus

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

Phenotype: abnormal eye size, abnormal eye morphology

Affected Gene: Vsx2, Mitf

Genomic Alteration: or-J, Mi

Catalog Number: 5449363

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: Mitf^{Mi}/Mitf⁺; Vsx2^{or-J}/Vsx2^{or-J}

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201730+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Mitf}^{\text{Mi}}/\text{Mitf}^{+}; \text{Vsx}^{2^{\text{or-J}}}/\text{Vsx}^{2^{\text{or-J}}}$.

No alerts have been found for $\text{Mitf}^{\text{Mi}}/\text{Mitf}^{+}; \text{Vsx}^{2^{\text{or-J}}}/\text{Vsx}^{2^{\text{or-J}}}$.

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.