

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## Oat<sup>tm1Dva</sup>/Oat<sup>tm1Dva</sup>

RRID:MGI:3719126

Type: Organism

### Proper Citation

RRID:MGI:3719126

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3719126

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

**Species:** Mus musculus

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

**Phenotype:** abnormal eye electrophysiology, short photoreceptor inner segment, disorganized photoreceptor inner segment, abnormal retina morphology, abnormal retinal pigment epithelium morphology, absent photoreceptor outer segment, abnormal circulating amino acid level, thin retinal outer nuclear layer, retinal degeneration

**Affected Gene:** Oat

**Genomic Alteration:** tm1Dva

**Catalog Number:** 3719126

**Background:** involves: 129S7/SvEvBrd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10655512](#)

**Organism Name:** Oat<sup>tm1Dva</sup>/Oat<sup>tm1Dva</sup>

**Record Creation Time:** 20240120T190508+0000

**Record Last Update:** 20240130T201935+0000

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## Ratings and Alerts

No rating or validation information has been found for Oat<sup>tm1Dva</sup>/Oat<sup>tm1Dva</sup>.

No alerts have been found for Oat<sup>tm1Dva</sup>/Oat<sup>tm1Dva</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.