

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

Oat^{tm1Dva}/Oat^{tm1Dva}

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^{tm1Dva}/Oat^{tm1Dva}

Record Creation Time: 20240120T190508+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Oat^{tm1Dva}/Oat^{tm1Dva}.

No alerts have been found for Oat^{tm1Dva}/Oat^{tm1Dva}.

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.