

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Elovl4^{tm3Kzh}/Elovl4^{tm3Kzh}; Tg\(Rho-cre\)#Yzl](#)

RRID:MGI:5492070

Type: Organism

Proper Citation

RRID:MGI:5492070

Organism Information

URL:

Proper Citation: RRID:MGI:5492070

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

Species: Mus musculus

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

Phenotype: decreased unsaturated fatty acid level, vision/eye phenotype, abnormal retinal rod cell morphology

Affected Gene: Elovl4

Genomic Alteration: tm3Kzh, Tg(Rho-cre)#Yzl

Catalog Number: 5492070

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23479632](#)

Organism Name: Elovl4^{tm3Kzh}/Elovl4^{tm3Kzh}; Tg(Rho-cre)#Yzl

Record Creation Time: 20240120T190117+0000

Record Last Update: 20240130T201723+0000

Ratings and Alerts

No rating or validation information has been found for Elov⁴^{tm3Kzh}/Elov⁴^{tm3Kzh}; Tg(Rho-cre)#Yzl.

No alerts have been found for Elov⁴^{tm3Kzh}/Elov⁴^{tm3Kzh}; Tg(Rho-cre)#Yzl.

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.