

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Elovl4^{tm1Kzh}/Elovl4⁺](#)

RRID:MGI:3722834

Type: Organism

Proper Citation

RRID:MGI:3722834

Organism Information

URL:

Proper Citation: RRID:MGI:3722834

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

Species: Mus musculus

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

Phenotype: abnormal cone electrophysiology, abnormal photoreceptor outer segment morphology, abnormal rod electrophysiology

Affected Gene: Elovl4

Genomic Alteration: tm1Kzh

Catalog Number: 3722834

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17254625](#)

Organism Name: Elovl4^{tm1Kzh}/Elovl4⁺

Record Creation Time: 20240120T190502+0000

Record Last Update: 20240130T201931+0000

Ratings and Alerts

No rating or validation information has been found for Elov14^{tm1Kzh}/Elov14⁺.

No alerts have been found for Elov14^{tm1Kzh}/Elov14⁺.

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.