

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

[Guca1b^{tm1Amd}/Guca1b^{tm1Amd}](#)

RRID:MGI:3822774

Type: Organism

Proper Citation

RRID:MGI:3822774

Organism Information

URL:

Proper Citation: RRID:MGI:3822774

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

Species: Mus musculus

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

Phenotype: abnormal rod electrophysiology, vision/eye phenotype

Affected Gene: Guca1b

Genomic Alteration: tm1Amd

Catalog Number: 3822774

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18723510](#)

Organism Name: Guca1b^{tm1Amd}/Guca1b^{tm1Amd}

Record Creation Time: 20240120T190402+0000

Record Last Update: 20240130T201858+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Guca1b}^{\text{tm1Amd}}/\text{Guca1b}^{\text{tm1Amd}}$.

No alerts have been found for $\text{Guca1b}^{\text{tm1Amd}}/\text{Guca1b}^{\text{tm1Amd}}$.

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.