

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

## [Guca1a/Guca1b<sup>tm1Jnc</sup>/Guca1a/Guca1b<sup>tm1Jnc</sup>](#)

RRID:MGI:3586520

Type: Organism

### Proper Citation

RRID:MGI:3586520

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3586520

**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, abnormal rod electrophysiology

**Affected Gene:** Guca1b

**Genomic Alteration:** tm1Jnc

**Catalog Number:** 3586520

**Background:** involves: 129S1/Sv \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21123569](#), [PMID:11493703](#)

**Organism Name:** Guca1a/Guca1b<sup>tm1Jnc</sup>/Guca1a/Guca1b<sup>tm1Jnc</sup>

**Record Creation Time:** 20240120T190624+0000

**Record Last Update:** 20240130T202100+0000

### Ratings and Alerts

No rating or validation information has been found for Guca1a/Guca1b<sup>tm1Jnc</sup>/Guca1a/Guca1b<sup>tm1Jnc</sup>.

No alerts have been found for Guca1a/Guca1b<sup>tm1Jnc</sup>/Guca1a/Guca1b<sup>tm1Jnc</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.