

# Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

## [Rom1<sup>tm1Mci</sup>/Rom1<sup>tm1Mci</sup>](#)

RRID:MGI:3038629

Type: Organism

### Proper Citation

RRID:MGI:3038629

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3038629

**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 retina morphology, retinal rod cell degeneration, abnormal retinal rod cell outer segment morphology, thin retinal outer nuclear layer

**Affected Gene:** Rom1

**Genomic Alteration:** tm1Mci

**Catalog Number:** 3038629

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10802659](#)

**Organism Name:** Rom1<sup>tm1Mci</sup>/Rom1<sup>tm1Mci</sup>

**Record Creation Time:** 20240120T190705+0000

**Record Last Update:** 20240130T202043+0000

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## Ratings and Alerts

No rating or validation information has been found for Rom1<sup>tm1Mci</sup>/Rom1<sup>tm1Mci</sup>.

No alerts have been found for Rom1<sup>tm1Mci</sup>/Rom1<sup>tm1Mci</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.