

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[Lrat<sup>tm1Kpal</sup>/Lrat<sup>+</sup>](#)

RRID:MGI:3039275

Type: Organism

## Proper Citation

RRID:MGI:3039275

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3039275

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

**Species:** Mus musculus

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

**Phenotype:** abnormal vitamin A metabolism, vision/eye phenotype

**Affected Gene:** Lrat

**Genomic Alteration:** tm1Kpal

**Catalog Number:** 3039275

**Background:** involves: 129S6/SvEvTac

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14684738](#)

**Organism Name:** Lrat<sup>tm1Kpal</sup>/Lrat<sup>+</sup>

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

**Record Last Update:** 20240130T202042+0000

## Ratings and Alerts

No rating or validation information has been found for Lrat<sup>tm1Kpal</sup>/Lrat<sup>+</sup>.

No alerts have been found for Lrat<sup>tm1Kpal</sup>/Lrat<sup>+</sup>.

---

## 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.