

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Lrat^{tm1Kpal}/Lrat⁺](#)

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^{tm1Kpal}/Lrat⁺

Record Creation Time: 20240120T190705+0000

Record Last Update: 20240130T202042+0000

Ratings and Alerts

No rating or validation information has been found for Lrat^{tm1Kpal}/Lrat⁺.

No alerts have been found for Lrat^{tm1Kpal}/Lrat⁺.

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.