

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

## [Lamc1<sup>tm1Umr</sup>/Lamc1<sup>tm1Umr</sup>](#)

RRID:MGI:3761289

Type: Organism

### Proper Citation

RRID:MGI:3761289

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3761289

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

**Species:** Mus musculus

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

**Phenotype:** abnormal basement membrane morphology, abnormal meninges morphology, abnormal cerebral cortex morphology, exencephaly, abnormal basement membrane morphology, abnormal radial glial cell morphology, abnormal Cajal-Retzius cell morphology, decreased brain size, intracranial hemorrhage, abnormal neuron differentiation, abnormal radial glial cell morphology, abnormal neural tube closure, thin cerebral cortex, decreased body size, abnormal retina morphology, abnormal cerebral cortex morphology, abnormal cortical plate morphology

**Affected Gene:** Lamc1

**Genomic Alteration:** tm1Umr

**Catalog Number:** 3761289

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16873583](#), [PMID:12122064](#)

**Organism Name:** Lamc1<sup>tm1Umr</sup>/Lamc1<sup>tm1Umr</sup>

**Record Creation Time:** 20240120T190457+0000

**Record Last Update:** 20240130T202025+0000

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## Ratings and Alerts

No rating or validation information has been found for Lamc1<sup>tm1Umr</sup>/Lamc1<sup>tm1Umr</sup>.

No alerts have been found for Lamc1<sup>tm1Umr</sup>/Lamc1<sup>tm1Umr</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.