

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Lamc1^{tm1Umr}/Lamc1^{tm1Umr}](#)

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^{tm1Umr}/Lamc1^{tm1Umr}

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Lamc1^{tm1Umr}/Lamc1^{tm1Umr}.

No alerts have been found for Lamc1^{tm1Umr}/Lamc1^{tm1Umr}.

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.