

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Lamc1^{tm1Edg}/Lamc1^{tm1Edg}](#)

RRID:MGI:2180490

Type: Organism

Proper Citation

RRID:MGI:2180490

Organism Information

URL:

Proper Citation: RRID:MGI:2180490

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

Species: Mus musculus

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

Phenotype: absent visceral yolk sac, embryonic lethality between implantation and somite formation, complete penetrance, abnormal primitive endoderm morphology

Affected Gene: Lamc1

Genomic Alteration: tm1Edg

Catalog Number: 2180490

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9885251](#)

Organism Name: Lamc1^{tm1Edg}/Lamc1^{tm1Edg}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Lamc1^{tm1Edg}/Lamc1^{tm1Edg}.

No alerts have been found for Lamc1^{tm1Edg}/Lamc1^{tm1Edg}.

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.